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# BRANT AREA local government review

MAY 1967  
BASIC INFORMATION

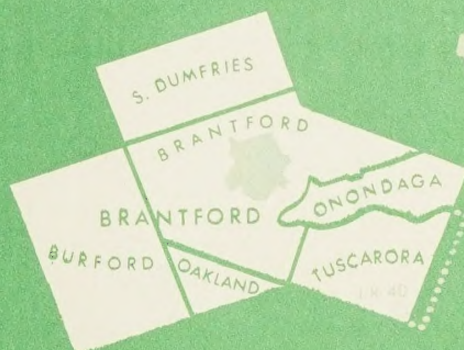
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BASIC INFORMATION

BRANT AREA LOCAL GOVERNMENT REVIEW

Prepared by  
The Municipal Research Branch  
ONTARIO DEPARTMENT OF MUNICIPAL AFFAIRS

May, 1967.

THE HONOURABLE J.W. SPOONER  
Minister

W.H. PALMER  
Deputy Minister





## INTRODUCTION

Over the past twenty years, the unprecedented rate of urban growth in Ontario has brought many changes to rural and urban municipalities with every indication that these changes will continue, affecting our daily lives and the nature and extent of the public services for which local governments are responsible.

Since the early 1950's this growth has extended well beyond the limits of towns and cities, bringing with it the need for greater land-use control, increased expenditures and closer inter-municipal co-operation. Such is the scale of residential, industrial and commercial development that the counties and cities are now looked upon as the most logical partners to meet those financial crises and administrative burdens which are beyond the resources of the townships and smaller urban centres.

For some time now the County of Brant and the City of Brantford have recognized this inter-dependence and have taken steps to solve mutual problems through various agreements calling for the common use of certain facilities and the sharing of costs.

In addition to such customary functions performed on a city-county basis as that of the suburban Road Commission and the Administration of Justice, including Juvenile and Family Court and a Probation Office and Police Court facilities, a Radio Controlled Alarm System for all fire departments, the City's Rescue Truck is on call anywhere in the County and the sharing of costs for the emergency measures organization is on a population basis.

Since 1945 the Brant County Health Unit has served as a city-county agency and, similarly, the Children's Aid Society and Pleasant View Lodge is a combined operation, and expenditures in connection with the Brantford General Hospital have been met on the population or user basis. The City and County participated financially in each other's Centennial projects, the Museum for the County and the Civic Centre for Brantford. The Brant Planning Board is the most recent example of co-operation between the City and County municipalities. Preliminary discussions have been held regarding a shared welfare administration. The assumption of these joint responsibilities has not only demonstrated the climate of good-will existing between the people of Brantford and Brant County, they give mounting evidence of the same urban pressures confronting municipalities in many parts of Ontario.

At other times and elsewhere in the Province, where agreement between two or more municipalities could not be reached, proceedings for annexation have followed with a consequent deterioration in relationships on all matters. As succeeding changes in municipal boundaries have added more land and assessment to the urban centre, at a loss to the county as well as the individual municipality, annexation has proven to be a temporary measure offering little in the way of long-term stability at the municipal level.

In recognition of this fact the Department of Municipal Affairs initiated a programme of Local Government Reviews in 1964 with the appointment of a Special Commission to inquire into and report upon the structure, organization, and methods of operations of the County of Carleton and all the municipalities and their local boards within the county, together with the cities and Eastview and Ottawa. Five similar studies have since been undertaken in the Niagara Peninsula, the Counties of Peel and Halton, the Lakehead, the Waterloo Area, and the Muskoka District. For each of these a Commission was appointed to undertake a twofold task, through a program of research, to prepare and distribute a data book of basic





information about the operations of local government in the study area, and, secondly, to hold public hearings and prepare a report to the Minister of Municipal Affairs with recommendations for any changes in local government based upon the research findings and the briefs and submissions presented at the public hearings by municipal councils, Boards and Committees, and other public and private bodies and organizations.

In April, 1966, following representations made to the Minister by Warden A. G. Marr on behalf of the County of Brant and Mayor R.B. Beckett on behalf of the City of Brantford, the first stage of a Local Government Review was initiated with the compilation of statistical and other factual material by the staff of the Department of Municipal Affairs as contained in this report of Basic Information.

The next step, however, in this Local Government Review, represents a departure from the procedures established for other Reviews. Because of the high degree of common concern and mutual appreciation of the problems confronting the municipalities of the area, it is proposed that a Joint Committee be established of representatives from Brant County and the City of Brantford, to prepare a tentative scheme for municipal reorganization in the area comprised of the City of Brantford, the Town of Paris and the Townships of Brantford, Burford, South Dumfries, Oakland and Onondaga.

These proposals, having regard for the data contained in the report of Basic Information and the experiences of the respective municipal councils would be widely distributed throughout the study area. Following a reasonable period of time to prepare replies in response to the proposed changes in local government, public hearings would be held before a Commissioner to receive briefs and submissions from municipal councils and other authorities, organizations and individuals. Following these hearings a Final Report would be prepared setting forth any recommendations having to do with changes in the structures and functions of municipal government serving the citizens of the Brant-Brantford Area,

Throughout this undertaking the advisory services of the Department of Municipal Affairs will be made available to the Joint Committee and any costs arising from this study would be shared equally by the Department and the participating municipalities.





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Section I

GENERAL INFORMATION

The area under consideration in this study is comprised of all territory within the geographical boundaries of the County of Brant. It is bounded on the south-east by the Tuscarora Indian Reservation, on the south by the County of Norfolk, on the west by the County of Oxford, on the north by the County of Waterloo, and on the east by the County of Wentworth. In size, the area is almost 220,000 acres, with a 1965 population of 83,600 people. It is governed by eight incorporated units of local government, the City of Brantford, the Town of Paris, the Townships of Brantford, Burford, Dumfries South, Oakland and Onondaga, and by the County of Brant. Three Police Villages, Burford, St. George and Scotland are included in the area. The City of Brantford is the only municipality within the area which is separated from the County of Brant for municipal purposes.

In 1952 the County of Brant celebrated its centennial marking the anniversary of the first meeting of the provisional municipal council of the County of Brant. In 1853 the County of Brant was separated unprovisionally from the United Counties of Wentworth, Halton and Brant. The dates of incorporation of the constituent members of the County and the City are set forth below:-

<u>INCORPORATIONS AND STATUS CHANGES</u>		
	<u>Incorporations</u>	<u>Status Changes</u>
	<u>Town</u>	<u>City</u>
Brantford	1847	1877
	<u>Village</u>	<u>Town</u>
Paris	1850	1856
	<u>Township</u>	
Brantford	1850	
Burford	1850	
Dumfries S.	1852	
Oakland	1850	
Onondaga	1850	

Source:

Library files, Department of Municipal Affairs.





In the tables that follow in this study, information has been provided for various years between 1951 and 1966 inclusive 1/. During this period of time, certain boundary changes occurred. These changes must be taken into account when comparing data over time. The major change took effect on January 1, 1955 when the City of Brantford annexed from the Township of Brantford an area covering 7,900 acres and involving a population of 13,390. In 1957, the Town of Paris annexed part of the Township of South Dumfries, in 1960 the City of Brantford again annexed a small part of the Township of Brantford, in 1963 the Town of Paris annexed another area from South Dumfries, and in 1966 the City of Brantford annexed yet another area from the Township of Brantford. Land acreage and population in 1965 are shown below.

ACREAGE AND POPULATION, 1965		
	Land Acres 1965	1965 Assessed Population
City		
Brantford	11,023	57,338
Town		
Paris	2,504	6,115
Townships		
Brantford	63,753	8,684
Burford	66,999	5,440
Dumfries S.	46,252	3,477
Oakland	10,785	1,344
Onondaga	20,607	1,234
Total	221,923	83,632
Included in above:-		
Police Villages		
Burford (in Burford Twp.)	184	1,068
St. George (in Dumfries S. Twp.)	276	810
Scotland (in Burford Twp. and Oakland Twp.)	109 (45) (64)	503 (170) (333)

Source:

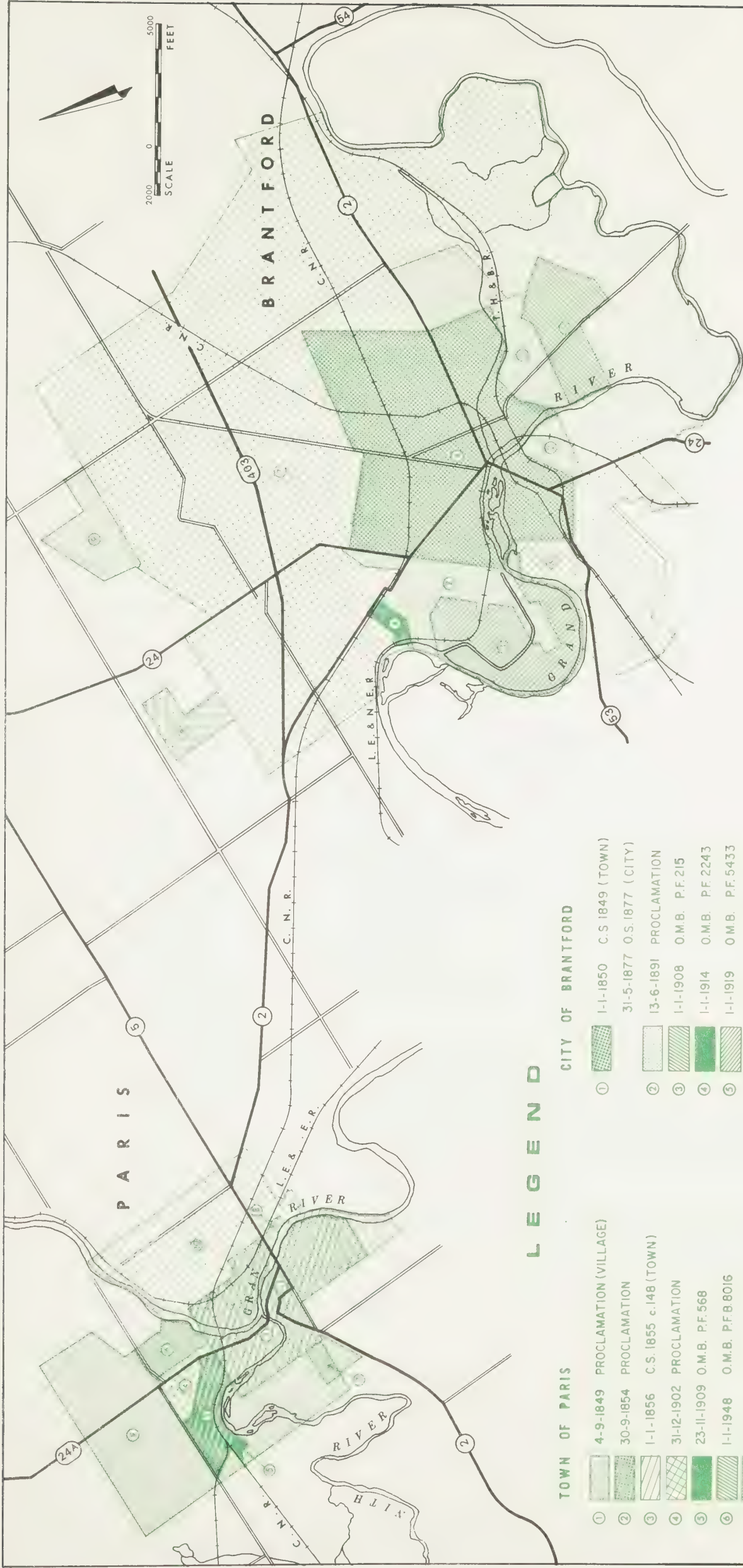
1965 Analysis of Assessment, Population and Area, for each of municipalities shown.

In November of 1963, the Federal Government declared Brantford a "designated area". The criteria by which such areas are established are set out in Appendix A.

1/ Where census material is the only available source, 1951 and 1961 are used; where departmental records or files are the source, 1965, 1960 and where possible, 1955 are used; in a few instances, current (1966) information is used.







## LEGEND

### TOWN OF PARIS

①	4-9-1849	PROCLAMATION (VILLAGE)
②	30-9-1854	PROCLAMATION
③	1-1-1856	C.S. 1855 c.148 (TOWN)
④	31-12-1902	PROCLAMATION
⑤	23-11-1909	O.M.B. P.F. 568
⑥	1-1-1948	O.M.B. P.F.B. 8016
⑦	1-7-1948	O.M.B. P.F.B. 8017
⑧	31-11-1950	O.M.B. P.F.C. 4578
⑨	1-1-1957	O.M.B. P.F.M. 3637
⑩	3-4-5	O.M.B. N 3433

### CITY OF BRANTFORD

①	1-1-1850	C.S. 1849 (TOWN)
②	31-5-1877	O.S. 1877 (CITY)
③	13-6-1891	PROCLAMATION
④	1-1-1908	O.M.B. P.F. 215
⑤	1-1-1914	O.M.B. P.F. 2243
⑥	1-1-1919	O.M.B. P.F. 5433
⑦	1-8-1954	O.M.B. P.F.M. 2195
⑧	1-1-1955	O.M.B. P.F.B. 1086
⑨	1-1-1960	O.M.B. P.F.M. 9337-59
⑩	1-1-1966	O.M.B. N 9370-64

## MUNICIPAL BOUNDARY CHANGES



Section II

AREA ECONOMIC BACKGROUND

Most of the tables in this section have been compiled from or based on information taken from the 1951 and the 1961 census. Where possible, that information has been up-dated by information available in the 1966 "Analysis of Assessment, Population and Area".

The definition of assessed population as reported by the Department of Municipal Affairs, and used here for 1965, and the definition employed in the census, differ somewhat. The former does not include persons confined to institutions such as penitentiaries, homes for aged, etc., while the census does count such inhabitants. In addition, wherever possible population data does not include that portion of the County of Brant which is Indian Reserve. For example, the total population shown for the County in 1961 is 80,040 as opposed to the total of 83,839 shown in the census. The difference of 3,799 is the population of the Indian Reserve.

In order to place the 1951 statistics on a comparable basis with those of 1961 so that 10-year comparisons could be drawn, adjustments have been made to the 1951 figures to take account of the large annexation that occurred between the Township of Brantford and the City of Brantford in 1955 in which the Township lost and the City gained a population of 13,390. This adjustment was accomplished by:-

- determining the ratio of annexed to total Township population in that year (70.1);
- applying the ratio so determined to the 1951 population reported for the Township of Brantford and adding 70% of the Township's 1951 population to that of the City to obtain a roughly comparable base for comparison with the 1961 figure for the City;
- stating the remainder of the Township's 1951 population as a total population for the Township in that year, thus providing a roughly comparable base for comparison with the 1961 figure for the Township.





It is recognized that this is based on the rather tenuous assumption that the population in 1951 was distributed, geographically, in the same proportion as it was in 1955 when the annexation occurred. However, without making some adjustment, albeit rough, inter-year comparisons would be impossible. The same technique has been used for adjusting other census material (e.g.: age breakdown, labour force, etc.).

Table 1 sets out comparable population statistics for the County of Brant and the Province of Ontario. It is readily apparent that the 14.7% population increase in the County is significantly less than the 35.6% increase experienced by the rest of the Province in the decade 1951 to 1961. The Provincial figures suggest that the large population increase was due to a concentrated growth in urban areas. The urban population of Ontario in the decade grew by 46.4% while rural areas advanced by only 6.0%. The result has been that 95.5% of the total provincial population increase occurred within the urban population. In Brant County, the population growth countered the Provincial trend. The rural population grew by 31.4% of the 1951 population, while the urban population advanced by only 10.4%.

If rural non-farm population is added to the urban population, a similar situation emerges. Between 1951 and 1961, Brant County experienced an increase of 18.6% in urban and rural non-farm population, while in Ontario as a whole the increase was 44.8%.

It would appear that the small population growth in Brant County was the result of a relatively smaller urban population compared to Ontario. This is emphasized by the fact that in 1951 Brant County had a ratio of urban to total population higher than the Provincial ratio. By 1961, the ratio in Brant County had actually declined despite the powerful opposite trend in the Province as a whole. When complete data from the 1966 Census becomes available it will help to determine if Brant still counters the Provincial trend, or if the observations of Table 1 reflect conditions prevailing only during the decade 1951 to 1961. It is also worth noting that while in 1951 the age distribution of Brantford's population effectively mirrored that of the Province, in 1961 its aged population was noticeably larger (1.7%) and its infant population noticeably smaller (1.4%)





than the Provincial profile.

In Table 2 census data on personal income distribution in 1951 and 1961 is compared. Province-wide figures for 1961 showed that 61% of reported incomes were under \$4,000, in contrast, 70% of incomes reported in Brant County were under \$4,000. In addition, the 1961 Census also indicated that Brant County fell short of the Provincial average in earnings:

<u>1961 AVERAGE EARNINGS</u>		
	<u>Brant</u>	<u>Ontario</u>
Male	3,571	3,984
Rural	2,882	3,079
Urban	3,713	4,166
Female	1,887	2,119
Rural	1,747	1,682
Urban	1,907	2,175

Source:  
1961 Census #94-534.

Table 3 employs the most recent data available to relate the wage level of the Brantford urban area to other urban areas of Ontario. The figures show average weekly wages for hourly-rated employees and are based on returns of firms employing more than twenty persons. Brantford ranks eighth of ten Ontario urban areas and has a wage scale which is 5.1% below the average for the Province.

Data on incomes and earnings must be used cautiously. It is possible that the price level in Brantford is lower than that of the Provincial average and offsets in whole or part the low level of wages. Although no information exists for price levels in Brantford, this is a consideration which must be taken into account in attempting inter-area comparisons of welfare.

As a matter of interest, Table 4 shows various projections of population made for the Brant area in recent years.

The 1962 projection by the Department of Economics and Development alone forecasts an absolute decline in the township population (excluding Brantford Township). This projection was based on the economic conditions prevailing in 1962. Since the original formulation of this projection, economic conditions have, in the eyes of those who made the projection, improved considerably and population estimates for all





townships were revised upward. The Department of Economics and Development considered this revision necessary because net migration, one of the two components of population growth, responds very readily to changes in local economic conditions. Relatively high incomes and good job opportunities encourage in-migration of population. Comparing only the revised (1962) projection by the Department of Economics and Development to the others shown in the table, there still exists a wide diversity of projected population levels. This diversity can be explained by the varying degree of optimism underlying the assumptions which play a critical role in determining the outcome of small area projections. The apparent optimism of the Department of Economics and Development which underlies the Revised (1962) Projection has been defended in terms of the impact of the Hamilton-Kitchener-Brantford Industrial triangle which is currently enjoying rapid development. The suggestion is that subsequent increases to the population of the area will be in future more consistently of an urban nature.

Tables 5 to 15 deal with comparisons within the County of Brant (including the City of Brantford and excluding the Indian Reservation). It should be noted that the population figures provided for 1965 in Table 5B and 7A were obtained from the Analysis of Assessment, Population and Area. These are assessed populations, and not strictly comparable with 1951 and 1961 census data.

Within the area the major change in the distribution of population between 1951 and 1961 is the relative decline in population of the City of Brantford when expressed as a percentage of total area population, and the increase in the Township of Brantford. Table 6 shows that while the greatest absolute population increase occurred in the City, the greatest rate of growth in the area occurred in the Township of Brantford. It is interesting to note (Table 8) that while the increase in the City was concentrated largely in the 5 to 19 age group, the increase in the Township was distributed



between two categories, the 5 to 19 group, and the 20 to 64 age group. In fact, the percentage of total increase in Brantford Township which occurred in the 20 to 64 age group is higher than in any other municipality in the area, and the Township has a higher percentage of its total population in this age group than has any other municipality in the area.

Moving on to Table 11, which gives the distribution of the labour force by industry, it is of interest that the Brant area appears to differ significantly from the distribution of the labour force for the Province. Estimates made by the Ontario Department of Economics and Development indicate that, in 1961, 10.5% of employment in Ontario was in primary industry, 35.7% in secondary industry, 51.6% in tertiary industry, leaving 2.2% unspecified. In the same year, Brant's labour force was distributed 9.5% in primary industry, 44.0% in secondary industry, and 44.6% in tertiary industry. Compared to the 1951 distribution of employment by industry, this represents a slight decrease in primary, a significant decrease (12.2%) in secondary and a significant increase (9.2%) in tertiary industry. To quote The Department of Economics and Development on the question of distribution of employment by industry:-

"This is not to suggest that the sectors in each region should conform precisely to the proportions that exist in the Province. Nor is it to suggest that an area with a high proportion of services has a stronger economy than one which does not. What is important to economic strength is how the sectors are related to each other".





The largest single decrease in the percentage distribution between 1951 and 1961 occurs in the category Manufacturing, where the percentage of the labour force employed drops from 51.7% to 38.9%; the largest increase is in the Service category, where the percentage of total labour force employed in this category increases from 14.1% to 19.1%. In 1961, the average earning in manufacturing was \$4,281; that in service was \$3,718. The following table, taken from the 1961 Census Catalogue #94-542, sets forth the average wages and salaries of male earners by various industries:-

Industry	Average Wages and Salaries
	\$
1. Agriculture	1,440
2. Fishing	2,393
3. Forestry	2,887
4. Construction	3,240
5. Trade	3,689
6. Service	3,718
7. Transportation	4,133
8. Manufacturing	4,281
9. Public Administration	4,308
10. Mines	4,562
11. Finance	5,167

Looking at Table 11 in conjunction with this table of average wages, one would anticipate that the Township would have a very high percentage of their labour force in the lower income groups, and that Brantford and Paris would have relatively high incomes because of the high percentage of labour force in the manufacturing industry. Table 14, however, shows that the Townships do indeed have a higher percentage of their population in the lowest income group in 1961, but the gap between either the City of Brantford and the Townships, or the Town of Paris and the Townships, is not significant. Adding the three bottom categories of income together, (i.e: those earning an income under \$3,000), there is a difference of only 6 percentage points in the internal distribution of income groups in the most favoured municipality, (the City of Brantford) and the least favoured municipalities, (the Townships), with Paris falling between the two. A great deal of caution must be exercised in attempting to relate average income per industry and the distribution of the labour force by industry and the distribution of labour force by income group, because the average income figure is for





the Province as a whole, and for males only, whereas the figures shown for the Brant labour force by income group and industry include both males and females. The one conclusion that can be drawn with relative safety from Table 14 is that the disparity between the Townships on the one hand and the City and Town on the other in respect to the income of their population is relatively small.



TABLE 1

Comparative Statistics - Brant and Ontario - Population

Population	Brant		Ontario		% of Total
	1951	1961	1951	1961	
Urban Rural Distribution					
1951 Urban	10,450	12.5	3,375,825	71.6	100.0
Rural - Farm <sup>2/</sup>	3,254	3.7	10,950	13.9	
- Non-farm <sup>3/</sup>	4,195	4.8	2,467	12.7	
- Total	7,449	8.5	13,417	26.6	
Total <sup>2/</sup>	17,899	16.0	3,389,242	100.0	
1961 Urban	10,000	7.4	4,444,444	7.4	
Rural - Farm <sup>2/</sup>	8,317	10.9	15,555	12.1	
- Non-farm <sup>2/</sup>	11,117	14.2	2,222	10.7	
- Total	19,434	15.1	17,777	10.8	
Total <sup>2/</sup>	29,434	22.5	6,222,121	100.0	
Growth - 1951-1961					
Urban as % of total	10,450	12.5	1,638,550	10.8	
Rural as % of total	7,449	8.5	1,589,571	10.0	





1951

1951 - 0-4

					2 of Total
				514,722	1.0
				1,040,277	2.0
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					341.0





BRANT-BRANTFORD STUDY

COMPARATIVE STATISTICS

BRANT AND ONTARIO

Table 2

<u>Income Distribution</u>	<u>INCOME</u>			
	<u>BRANT</u>		<u>ONTARIO</u>	
		<u>Percent of Total %</u>		<u>Percent of Total %</u>
1951 - Under \$1,000	4,096	16.7	264,561	16.9
1,000 - 1,999	7,169	29.1	462,562	29.6
2,000 - 2,999	9,763	39.7	540,638	34.6
3,000 - 3,999	2,209	9.0	173,309	11.1
4,000 & Over	792	3.2	79,592	5.1
Total	24,029	97.7	1,520,662	97.2
Not Reported <u>1/</u>	565	2.3	44,064	2.8
GRAND TOTAL	24,594	100.0	1,564,726	100.0
<hr/>				
1961 - Under \$1,000	4,085	15.2	252,553	12.3
1,000 - 1,999	3,651	13.6	247,457	12.0
2,000 - 2,999	5,208	19.3	344,814	16.8
3,000 - 3,999	5,891	21.9	410,677	20.0
4,000 & over	7,401	27.5	723,641	35.2
Total	26,236	97.5	1,979,142	96.3
Not Reported <u>1/</u>	698	2.6	79,221	3.8
GRAND TOTAL	26,934	100.0	2,058,363	100.0

1/ Obtained by subtracting total of above from total reported.

Source:

1951 Census, Volume I and Volume V.

1961 Census, #92-525, 92-533, 92-536 and 94,534.



BRANT - BRANTFORD STUDY

COMPARATIVE URBAN WAGE RATES

Table 3

<u>Urban Area</u>	<u>1965 1/</u>	
	<u>Average Weekly Wages 2/ \$</u>	<u>Rank</u>
Oshawa	123.04	1
St. Catharines	114.66	2
Windsor	112.56	3
Peterborough	103.74	4
Hamilton	101.71	5
Ottawa	99.99	6
Toronto	88.18	7
Brantford	87.62	8
London	83.42	9
Kitchener	78.97	10
Province of Ontario	92.32	--

1/ Figures are subject to revision by  
Dominion Bureau of Statistics.

2/ Figures cover hourly-rated wage earners  
and include overtime.

Source: Dominion Bureau of Statistics  
Man-hours and Hourly Earnings  
(Catalogue No. 72 - 003)  
August, 1966.





## BRANT-BRANTFORD

TABLE 4

## POPULATION PROJECTIONS

	1964 Assessed Population	Department of Municipal Affairs 1/		Department of Economics & Development 2/ (1962 Projections)		County of Brant Roads Needs Study 3/	
		1964	1985	1976	1986	1964	1975
City:							
Brantford	56,070	56,611	69,500	65,600	72,300	55,139	62,652
Town:							
Paris	6,025	6,002	7,300	7,200	8,100	5,939	6,649
Townships:							
Brantford	8,344	8,344	13,000	9,800	13,200	8,100	12,200
Burford	5,670	7,200				5,540	6,385
Dumfries S.	3,371	3,307	3,800			3,313	3,591
Oakland	1,320	1,267	1,750			1,370	1,645
Orondaga	1,195	1,235	1,350			1,224	1,293
Total - Townships	19,558	19,923	27,100			19,547	25,114
Total - Twp. (Excl. Brantford Twp.)	11,214	11,579	14,100	11,300	7,400	11,447	12,914
TOTAL - AREA	81,653	82,536	103,900	93,900	101,000	80,625	94,415

## Source:

1/ Research and Special Studies Division, Community Planning Branch, Department of Municipal Affairs (September 1965).

2/ Economic Analysis Branch, Department of Economics and Development (August 1966).

3/ J.M. Tomlinson Associates Ltd., (December 1965).



BRANT-BRANTFORD STUDY

POPULATION

AREA DISTRIBUTION 1951 and 1961

	<u>1951</u>		<u>1961</u>	
		<u>% of Total Area</u>		<u>% of Total Area</u>
<u>City:</u> Brantford <u>1/</u>	49,057	70.29	55,201	68.97
<u>Town:</u> Paris	5,249	7.52	5,820	7.27
<u>Twps:</u> Brantford <u>2/</u>	5,259	7.53	7,764	9.70
Burford	4,776	6.84	5,492	6.86
Dumfries S.	3,121	4.47	3,241	4.05
Oakland	1,168	1.67	1,323	1.65
Onondaga	1,168	1.57	1,199	1.50
Sub Total Twps.	15,492	22.20	19,019	23.76
Sub Total Town & Twps.	20,741	29.72	24,839	31.03
GRAND TOTAL	69,798	100.01	80,040	100.0

1/ On January 1, 1955, 70.1% of the population of Brantford Township was annexed to The City of Brantford. The same percentage of the 1951 population of Brantford Township (12,330) has been included with the 1951 population of the City of Brantford to make 1951 figures comparable to 1961 figures.

2/ This represents 29.9% of the 1951 population reported for Brantford Township (see footnote 1).

Source:

1951 Census, Volume 1, Table 6.

1961 Census, Volume 1, Part 1, Table 7 (#92-533).





BRANT-BRANTFORD STUDY

POPULATION AND AREA DISTRIBUTION Table 5A

<u>1966</u>		
	<u>% of Total Area</u>	
City: Brantford	59,305	68.73
Town: Paris	6,242	7.23
Twps. Brantford	9,007	10.44
Burford	5,616	6.51
Dumfries S.	3,530	4.09
Oakland	1,340	1.55
Onondaga	1,234	1.43
TOTAL	86,274	100.0

Source: 1966 Census - Preliminary Bulletins.

ASSESSED POPULATION AND AREA DISTRIBUTION

<u>1965</u>			<u>Table 5B</u>
	<u>% of Total Area</u>		
City: Brantford	57,338	69.39	
Town: Paris	6,115	7.40	
Twps: Brantford	8,684	10.51	
Burford	4,440	5.37	
Dumfries S.	3,477	4.21	
Oakland	1,344	1.63	
Onondaga	1,234	1.49	
Sub Total - Twps.	19,197	23.21	
Sub Total - Twon & Twps.	25,294	30.61	
GRAND TOTAL	82,632	100.0	

Source: 1966 Analysis of Assessment, Population and Area.



BRANT-BRANTFORD STUDY

POPULATION

GROWTH and DISTRIBUTION of GROWTH 1951 to 1961

	<u>Increase (Decrease)</u>	<u>Increase as % of 1951 Population</u> %	<u>Distribution of Total Area Increase</u> %
City: Brantford	6,144	12.5	59.99
Town: Paris	571	10.9	5.58
Twps: Brantford	2,505	47.6	24.46
Burford	716	15.0	6.99
Dumfries S.	120	3.8	1.17
Oakland	155	13.3	1.51
Onondaga	31	2.7	.30
Sub Total Twps.	3,527	22.8	34.43
Sub Total Twon & Twps.	4,098	19.8	40.01
GRAND TOTAL	10,242	14.7	100.00

Source: 1966 Analysis of Assessment, Population and Area.





BRANT - BRANTFORD STUDY

POPULATION

AGE DISTRIBUTION 1951 and 1961

		<u>0 - 4</u>	<u>5 - 19</u>	<u>20-64</u>	<u>65+</u>	<u>TOTAL</u>
City:						
Brantford	1961	5,671	15,025	28,918	5,587	55,201
	1951 <u>1/</u>	5,588	10,512	28,391	4,566	49,057
	Change	83	4,513	527	1,021	6,144
Town:						
Paris	1961	581	1,588	2,917	734	5,820
	1951	593	1,108	2,952	596	5,249
	Change -	12	480	- 35	138	571
Townships:						
Brantford	1961	889	2,288	4,118	469	7,764
	1951 <u>2/</u>	705	1,286	2,909	359	5,259
	Change	184	1,002	1,209	110	2,505
Burford	1961	606	1,799	2,614	473	5,492
	1951	612	1,159	2,539	466	4,776
	Change -	6	640	75	7	716
Dumfries S.	1961	333	907	1,632	369	3,241
	1951	340	803	1,638	340	3,121
	Change -	7	104	- 6	29	120
Oakland	1961	142	399	645	137	1,323
	1951	133	303	625	107	1,168
	Change	9	96	20	30	155
Onondaga	1961	146	361	596	96	1,199
	1951	145	318	603	102	1,168
	Change	1	43	- 7	- 6	31
Sub Total - Twps.	1961	2,116	5,754	9,605	1,544	19,019
	1951	1,935	3,869	8,314	1,374	15,492
	Change	181	1,885	1,291	170	3,527
Sub Total - Town & Twps.	1961	2,697	7,342	12,522	2,278	24,839
	1951	2,528	4,977	11,266	1,970	20,741
	Change	169	2,365	1,256	308	4,098
GRAND TOTAL	1961	8,368	22,367	41,440	7,865	80,040
	1951	8,116	15,489	39,657	6,536	69,798
	Change	252	6,878	1,783	1,329	10,242

1/ On January 1, 1955, 70.1% of the population of Brantford Township was annexed to the City of Brantford. The same percentage of the 1951 population of Brantford Township (12,330) has been included with the 1951 population of the City of Brantford to make 1951 figures comparable to 1961 figures.

2/ This represents 29.9% of 1951 population reported for Brantford Township (see footnote 1).

Source:

1951 Census, Volume 1, Table 23.

1961 Census, # 92-525.



Table 7A

BRANT - BRANTFORD STUDY

POPULATION

AGE DISTRIBUTION 1965

	<u>0 - 4</u>	<u>5 - 19</u>	<u>20 - 64</u>	<u>65 +</u>	<u>TOTAL</u>
City:					
Brantford	5,674	16,455	29,525	5,684	57,338
Town:					
Paris	601	1,697	3,003	814	5,115
Townships:					
Brantford	861	2,843	4,508	472	8,684
Burford	331	1,884	2,696	529	5,440
Dumfries S.	293	1,019	1,818	347	3,447
Oakland	108	448	655	133	1,344
Onondaga	88	382	655	109	1,234
Sub Total - Twps.	1,681	6,576	10,332	1,590	20,179
Sub Total - Town & Twps.	2,282	8,273	13,335	2,404	26,294
GRAND TOTAL	7,956	24,728	42,860	8,088	83,632

Source:

1965 Analysis of Assessment, Population and Area.





BRANT - BRANTFORD STUDY

POPULATION

PERCENTAGE AGE DISTRIBUTION 1951 and 1961

		<u>0 - 4</u>	<u>5 - 19</u>	<u>20 - 64</u>	<u>65 +</u>	<u>TOTAL</u>
		%	%	%	%	%
City:						
Brantford	1961	10.3	27.2	52.4	10.1	100.0
	1951 <u>1/</u>	11.4	21.4	57.9	9.3	100.0
	Change	1.4	73.5	8.6	16.6	100.0
Town:						
Paris	1961	10.0	27.3	50.1	12.6	100.0
	1951	11.3	21.1	56.2	11.4	100.0
	Change -	2.1	84.1	- 6.1	24.2	100.0
Townships:						
Brantford	1961	11.5	29.5	53.0	6.0	100.0
	1951 <u>2/</u>	13.4	24.5	55.3	6.8	100.0
	Change	7.3	40.0	48.3	4.4	100.0
Burford	1961	11.0	32.8	47.6	8.6	100.0
	1951	12.8	24.3	53.2	9.8	100.0
	Change -	.8	89.4	10.5	1.0	100.0
Dumfries S.	1961	10.3	28.0	50.4	11.4	100.0
	1951	10.9	25.7	52.5	10.9	100.0
	Change -	5.8	86.7	- 5.0	24.2	100.0
Oakland	1961	10.7	30.2	48.8	10.4	100.0
	1951	11.4	25.9	53.5	9.2	100.0
	Change	5.8	61.9	12.9	19.4	100.0
Onondaga	1961	12.2	30.1	49.7	8.0	100.0
	1951	12.4	27.2	51.6	8.7	100.0
	Change	3.2	138.7	- 22.6	- 19.4	100.0
Sub Total - Twps.	1961	10.8	30.4	50.5	8.2	100.0
	1951	12.5	25.0	53.7	8.9	100.0
	Change	5.1	53.4	36.6	4.8	100.0
Sub Total - Town & Twps.	1961	10.9	29.6	50.4	9.2	100.0
	1951	12.2	24.0	54.3	9.5	100.0
	Change	4.1	57.7	30.6	7.5	100.0
GRAND TOTAL	1961	10.5	27.9	51.7	9.8	100.0
	1951	11.6	22.2	56.8	9.4	100.0
	Change	2.5	67.2	17.4	13.0	100.0

1/ On January 1, 1955, 70.1% of the population of Brantford Township was annexed to the City of Brantford. The same percentage of the 1951 population of Brantford Township (12,330) has been included with the 1951 population of the City of Brantford to make 1951 figures comparable to 1961 figures.

2/ This represents 29.9% of 1951 population reported for Brantford Township (see footnote 1).

Source:

1951 Census, Volume 1, Table 23.  
1961 Census, # 92-525.



Table 8A

PERCENTAGE AGE DISTRIBUTION 1965					
	<u>0 - 4</u>	<u>5 - 19</u>	<u>20 - 64</u>	<u>65 +</u>	<u>TOTAL</u>
	%	%	%	%	%
City:					
Brantford	9.9	28.7	51.5	9.9	100.0
Town:					
Paris	9.8	27.8	49.1	13.3	100.0
Townships:					
Brantford	9.9	32.7	51.9	5.5	100.0
Burford	6.1	34.6	49.6	9.7	100.0
Dumfries S.	8.4	29.3	52.3	10.0	100.0
Oakland	8.0	33.3	48.8	9.9	100.0
Onondaga	7.1	31.0	53.1	8.8	100.0
Sub Total - Twps.	8.3	32.6	51.2	7.9	100.0
Sub Total - Town & Twps.	8.7	31.5	50.7	9.1	100.0
GRAND TOTAL	9.5	29.6	51.2	9.7	100.0

Source:

1961 Analysis of Assessment, Population and Area.





## BRANT - BRANTFORD

## LABOUR FORCE AS A PERCENTAGE OF POPULATION (AGE) 15 AND OVER

1951 <sup>1/</sup> and 1961

	City Brantford	Town Paris	All Townships 5/	Paris and Townships	Area Total
1951 <sup>1/</sup> - Labour Force	16,166	N.A.	N.A.	12,597 <sup>2/</sup>	28,763 <sup>2/</sup>
- Population	27,356	---	---	23,070 <sup>2/</sup>	50,806 <sup>2/</sup>
- Labour Force as % of Population	58.3	N.A.	N.A.	54.6	58.6
1961 - Labour Force	21,653	2,305	7,265 <sup>4/</sup>	9,570 <sup>4/</sup>	31,223 <sup>4/</sup>
- Population	38,472	4,091	14,710 <sup>4/</sup>	18,801 <sup>4/</sup>	57,273 <sup>4/</sup>
- Labour Force as % of Population	56.3	56.3	49.4	50.9	54.5

<sup>1/</sup> No adjustment has been made for the 1955 annexation by Brantford City. As this affected 70.1% of the population of Brantford Township, the base of this table is cautioned not to compare the absolute figures for the two years.

<sup>2/</sup> Excludes Indians living on reserves.

<sup>3/</sup> Figures calculated by subtraction of the totals for the City of Brantford from those for the County.

<sup>4/</sup> Includes Indians living on reserves because no figure is available for the number of Indians in the labour force.

<sup>5/</sup> Calculated by subtracting City and Town from area total.

Source: 1951 Census Volumes I and IV  
1961 Census # 94-520, #94-522 and # 92-533.



## POPULATION

LABOUR FORCE BY INDUSTRY  
1961

Cite	Agriculture	Other Primary	Manufacturing	Construction	Transportation & Communication	Trade	Wholesale Retail	Services	Public Administration	All 1/ 2/ Industry
Brantford	309	34	9,350	1,041	1,131	3,274	609	4,599	871	21,653
Town Paris	27	62	1,108	79	136	354	49	403	56	2,305
All Townships	2,517	38	1,686	471	335	781	159	949	214	7,265
Town & Twps.	2,544	100	2,794	550	471	1,135	208	1,352	270	9,570
AREA TOTAL 3/	2,853	134	12,144	1,591	1,602	4,409	817	5,951	1,141	31,223
AREA TOTAL 2/	2,839	97	14,871	1,415	1,113	3,580	574	4,045	* 2/	28,763

1/ Differs slightly from total of columns due to exclusion of "not specified" category.

2/ Amount included in category "Service".

3/ Figures overstated by labour force from Indian Reserve which cannot be separated.

Source:

1951 Census Volume IV Tables 17 and 18.

1961 Census # 94-520, 94-522.





# BRANT - BRANTFORD

## POPULATION

### PERCENTAGE DISTRIBUTION BY INDUSTRY OF LABOUR FORCE 1963

City	Agriculture %	Other Primary %	Manufacturing %	Construction %	Transportation & Communication %	Trade %	Finance %	Service %	Public Administration %	All Industry %
Brantford	1.4	.2	43.2	4.8	5.2	15.1	2.8	21.2	4.0	100.0
Town Paris	1.2	2.7	48.1	3.4	5.9	15.4	2.1	17.5	2.4	100.0
All Townships	34.6	.5	23.2	6.5	4.6	10.8	2.2	13.1	2.9	100.0
Town & Twps.										
AREA TOTAL	9.1	.4	38.9	5.1	5.1	14.1	2.6	19.1	3.7	100.0
1951	9.9	.4	51.7	4.9	3.9	12.4	2.0	14.1 2/	* 2/	100.0

1/ Categories do not add to 100 due to exclusion of "Not Specified" category.  
 2/ Includes category "Public Administration".  
 2/ Included in category "Service".

Source:  
Based on Table 10.



BRANT - BRANTFORDPOPULATIONPERCENTAGE DISTRIBUTION OF AREA TOTALLABOUR FORCE BY INDUSTRY

1961

	Agric- culture	Other primary	Manu- facturing	Con- struction	Trans- portation & Communi- cation	Trade	Finance	Service	Public Admini- stration	All Industry
	%	%	%	%	%	%	%	%	%	%
<u>City</u>										
Brantford	10.8	25.4	77.0	65.4	70.6	74.3	74.5	77.3	76.3	69.3
<u>Town</u>										
Paris	.9	46.3	9.1	5.0	8.5	8.0	6.0	6.8	4.9	7.4
<u>All Townships</u>										
88.2		28.4	13.9	29.6	20.9	17.7	19.5	15.9	18.8	23.3
<u>Town &amp; Townships</u>										
89.2		74.6	23.0	34.6	29.4	25.7	25.5	22.7	23.7	30.7
<u>AREA TOTAL 1/</u>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Columns may not add to 100 due to rounding.

Source:

Based on Table 10.









BRANT - BRANTFORD

POPULATION

PERCENTAGE DISTRIBUTION OF WAGE EARNERS

BY INCOME GROUP 1951 and 1961

		\$1,000 to \$1,999		\$2,000 to \$2,999		\$3,000 to \$3,999		\$4,000 and over		Not Specified	Total
		1951	1961	1951	1961	1951	1961	1951	1961		
City:											
Brantford	1951 2/	16.2	28.6	40.2	9.3	3.2				2.5	100.0
Brantford	1961	16.3	13.1	19.1	22.4	28.6				2.5	100.0
Town:											
Paris	1951	26.1	35.7	37.4	6.8	2.9				1.1	100.0
Paris	1961	13.5	13.9	23.3	23.2	23.5				2.1	100.0
Northton:											
	1951 2/	17.0	28.3	38.8	8.6	3.3				2.0	100.0
	1961	15.2	15.1	18.6	19.2	24.8				3.0	100.0
Sub Total - Town & Twps.	1951 2/	14.4	30.7	38.3	8.0	3.2				1.7	100.0
	1961	17.6	14.8	20.0	20.4	24.4				2.8	100.0
GRAND TOTAL	1951	16.7	29.1	39.7	9.0	3.2				2.3	100.0
GRAND TOTAL	1961	16.2	13.6	19.3	21.9	27.5				2.6	100.0

1/ Calculated by subtracting total of categories from total wage earners.

2/ Data adjusted to be comparable with data after annexation (see Table 9).

Note: Totals may not add to 100 due to rounding.

Source:  
Based on Table 13.



BRANT - BRANTFORD

POPULATION

PERCENTAGE DISTRIBUTION OF AREA TOTAL OF WAGE EARNERS

BY INCOME GROUP 1951 and 1961

		Under \$1,000	\$1,000 to \$1,999	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 and over	Not 1/ Specified	Total
City:	1951 2/ 1961	72.3 63.4	73.0 64.4	75.3 65.4	77.3 66.4	74.7 67.4	80.9 72.3	76.4 70.3
	1951 1961	8.2 7.1	10.4 8.1	8.0 7.1	6.4 7.1	7.6 6.1	4.1 6.4	8.2 7.1
Townships:	1951 2/ 1961	19.5 23.2	16.6 20.5	16.7 17.7	16.3 16.1	17.7 16.6	14.3 21.6	17.1 16.6
	1951 2/ 1961	27.7 30.4	27.0 28.7	24.7 27.7	22.7 21.1	25.3 23.2	19.4 27.9	23.4 26.1
Sub Total - Town & Twns.		1951	100.0	100.0	100.0	100.0	100.0	100.0
GRAND TOTAL		1951	100.0	100.0	100.0	100.0	100.0	100.0
GRAND TOTAL		1961	100.0	100.0	100.0	100.0	100.0	100.0

1/ Calculated by subtracting total of categories from total wage earners.

2/ Data adjusted to be comparable with data after annexation (see Table 9).

Note: Totals may not add to 100 due to rounding.

Source:  
Based on Table 13.





### Section III

#### AREA FINANCIAL BACKGROUND

In this Section an attempt will be made to review the financial background of the area as a whole. Subsequent sections will deal in detail with various aspects of local finances.

Where possible comparable figures have been provided for two other areas -- Niagara (Lincoln and Welland Counties) and Peel-Halton. Admittedly it might be argued that Oxford, Norfolk or Waterloo would provide equally or even more appropriate areas for comparison, but comparable figures are available only for Peel-Halton and Niagara. In general, the three areas were considered to be sufficiently similar to make comparisons useful.

#### ASSESSMENT

In the Province of Ontario in 1965, 71% of all revenues received by municipalities (not including education grants) were raised by municipal taxation; in the Brant area close to 72% of municipal receipts came from municipal taxation. It would seem reasonable therefore to begin with a look at the base on which property taxes are levied.

Table 16 shows the total equalized assessment for the Brant area (including the City of Brantford) divided between assessment which is taxable and that which is exempt from taxation. Exemptions include land owned by the Province, Federal Government, municipal governments, religious and charitable organizations, educational institutions, and a small residual category.

The division between taxable and exempt property must be regarded as a rough approximation. No separate equalization factor is established for this category and thus the factor established on taxable assessment is the only one available to equalize exempt assessment. In many municipalities, exempt property (particularly that on which no payments-in-lieu of taxes are received) is not assessed as carefully as taxable assessment. Thus the relationship of exempt assessment to the Provincial standard used for equalizing may not be the same as the relationship of taxable assessment to that standard.

Of the \$170,712,000 equalized assessment in the Brant area, roughly 88% of it was subject to municipal taxation. Comparable estimates for Niagara and Peel-Halton are provided. Two factors severely limit the usefulness of comparison -- first, the figures for the Niagara and Peel-Halton areas are for 1964, while those for Brant are for 1965 and second, it must be assumed that Niagara, with large hydro-electric power development, has an exceptionally high percentage of exempt assessment.



Since the City of Brantford represents roughly 75% of the total assessment in the Brantford area, it might be anticipated that City data will reflect that of the area. The figures in respect to exempt assessment coincide with this assumption. In the City of Brantford exempt assessment represented roughly 14% of the total assessment, while in the townships, only 6% was exempt, and in the Town of Paris 11.5%. For the area as a whole, exempt assessment represented 12% of the total, a percentage equalled only by the City.

The large percentage of exemption in the City as opposed to that in the townships led us to enquire if the same situation held true in the other areas for which we have comparable information. Comparative information on cities, then, is set out in Table 17. Once again the City of Niagara Falls, with its substantial electrical development, provides the exception; the exemptions in the case of St. Catharines and Welland, however, are of roughly the same magnitude of those in the City of Brantford. Unfortunately, sub-totals were not provided for townships in either the Peel-Halton or the Niagara study, and to present the whole list of townships involved therein would require an extensive table. The information is available, however, in both reports. In the Niagara area, of the 14 townships involved only two had an exempt assessment in excess of 9.2% (Pelham and Niagara) and one of these is attributable to a hydro project. Of the twelve remaining municipalities the median percentage of exempt assessment is between 4.4 and 4.8. In the case of the Peel-Halton area, the Township of Toronto which is a highly urbanized municipality had an exempt assessment of 15.5%; of the remaining six townships, exempt assessments range from 1.0% to 8.9%. Looking at towns in the two areas, only one, Georgetown, had an exempt assessment under 8.9%. In the remaining thirteen towns the percentage of exempt assessment was equal to or in excess of 8.9%. In the three areas here considered, the urban areas have a higher percentage of exempt assessment than rural areas. It might be expected then, that where highly urbanized areas constitute the majority of total assessment in the area involved, it would follow that exempt assessment for the area as a whole might be expected to be quite high.



It does not necessarily follow, however, that a relatively high percentage of exempt assessment would place an area at a disadvantage. This would depend on how the exempt assessments were split, as between exempt assessment in which payments-in-lieu of taxes were made, and exempt assessment on which no payments were made. Table 18 sets forth this breakdown for the Brant area and the two other cities we are using for comparison purposes.

Exempt assessment on which payments-in-lieu of taxes are made, has been further subdivided into two categories -- a total for Federal and Municipal Utilities exemptions in one category, and Provincial exempt property being a second category. Payments-in-lieu on the first category include payments-in-lieu of both general municipal and school taxes, whereas most payments-in-lieu of taxes on provincial property are made only in respect to general taxes. There are, of course, exceptions to the latter rule, generally where a crown corporation, rather than the Province itself, is involved. Obviously, the higher the percentage of exempt property in the first category, (ie: the category in which full taxes are paid), the less the municipality will suffer financially as a result of exempt assessment. The municipality which loses the most from exempt assessment is the municipality which has the highest percentage of exempt assessment on which no payments-in-lieu of taxes are made. From Table 18 it can be seen that in the Brant area the City is most favoured in this respect with 12.5% of its total exempt property being subject to payments-in-lieu of taxes for the full taxation. The townships are the least favoured. Once again, as Brantford goes, so goes the area, which has 11.2% of its total exempt assessment in the first category. But Brantford is low when compared with Welland, St. Catharines and Brantford both in respect to exempt assessment on which it receives partial payments-in-lieu of taxes. In Table 19, taxable assessment and property on which payments-in-lieu of taxes are received, have been added together so that only that assessment on which no payments-in-lieu of taxes are received is left under the column "Other Exempt". Thus it can be seen that while only 85% of the City of Brantford's assessment (Table 17), is subject to taxation, 87.6% of its assessment is revenue producing.





In summary then, on the basis of the very limited comparisons which are possible, the Brant area does not appear to be out of line in terms of the percentage of the total assessment which is in some way revenue producing. Further, as shown in Table 20, it can be seen that in terms of the frequently used indicator of taxable assessment per capita, the Brant area is comparable to the Peel-Halton and Niagara areas.

Turning to Table 20 which presents a breakdown of taxable assessment, it can be seen that all three of the areas approximate the 60 - 40 distribution, residential and farm to commercial - industrial, which is commonly considered to be indicative of a healthy distribution of assessment.



BRANT-BRANTFORD STUDY

TOTAL EQUALIZED 2/ ASSESSMENT - AREAS

	<u>AMOUNT</u>			<u>TABLE 16</u>
	<u>Taxable</u>	<u>Exempt</u>	<u>Total</u>	
	<u>\$'000</u>	<u>\$'000</u>	<u>\$'000</u>	
Brant 1965 <u>1/</u>	149,514	21,199	170,712	
Niagara 1964 <u>1/</u>	513,882	109,149	623,030	
Peel-Halton 1964	524,753	66,783	591,535	

	<u>PERCENTAGE DISTRIBUTION</u>		
	<u>Taxable</u>	<u>Exempt</u>	<u>Total</u>
	<u>%</u>	<u>%</u>	<u>%</u>
Brant 1965	87.6	12.4	100.0
Niagara 1964	82.5	17.5	100.0
Peel-Halton 1964	93.1	6.9	100.0

1/ Including separated cities.

2/ Equalized by 1964 equalization factor.

Source: Data Book of Basic Information, Niagara Region Local Government Review, December 1965.

Peel-Halton Data, Peel-Halton Local Government Review, January 1966.

1964 Assessment Equalization Factors, Assessment Branch, Department of Municipal Affairs.

1965 Analysis of Assessment, Population and Area.



BRANT - BRANTFORD STUDY

TOTAL EQUALIZED 1/ ASSESSMENT - CITIES

TABLE 17

	<u>AMOUNT</u>		
	<u>Taxable</u>	<u>Exempt</u>	<u>Total</u>
	<u>\$'000</u>	<u>\$'000</u>	<u>\$'000</u>
Brantford 1965	109,407	18,039	127,446
St. Catharines 1964	135,752	19,244	154,996
Niagara Falls 1964	112,536	42,591	155,127
Welland 1964	69,168	12,923	82,091

	<u>PERCENTAGE DISTRIBUTION</u>		
	<u>Taxable</u>	<u>Exempt</u>	<u>Total</u>
	<u>%</u>	<u>%</u>	<u>%</u>
Brantford	85.8	14.2	100.0
St. Catharines	87.6	12.4	100.0
Niagara Falls	72.5	27.5	100.0
Welland	84.3	15.7	100.0

Source: Data Book of Basic Information, Niagara Region Local Government Review, December 1965.

Peel-Halton Data, Peel-Halton Local Government Review, January 1966.

1964 Assessment Equalization Factors, Assessment Branch, Department of Municipal Affairs.

1965 Analysis of Assessment, Population and Area.





**CORRECTION**

## Cities

	8.9	3.6	12.5	0.1	12.6	87.4	100.00
Brantford 1965							
St. Catharines 1964	14.3	1.6	18.3	81.7			100.00
Welland 1964	18.9	-	18.9	3.5	22.4	77.6	100.00

1/ This figure will include some property on which full taxes are paid (i.e. crown corporations). However, the general rule for provincial assessment on which payments are made is that payments are in lieu of general taxes only (i.e. not school taxes).

Source: Based on information from Analysis of Assessment, Population and Area of relevant municipalities, and 1964 Assessment Equalization Factors.



Table 1-

Taxable Assessment	Exempt Assess. on which payments in lieu	Total Tax. Assess. plus Exempt on	% of Total	Other Exempt	% of Total	Total
109,47,757	2,51,66	111,99,41	87.6	1,763,168	12.4	127,445,588
9,064,782	78,335	9,143,117	89.2	1,101,340	10.8	10,244,457
31,042,112	48,007	31,090,119	94.1	1,932,061	5.9	33,022,180
149,513,691	2,402,004	151,915,655	89.0	18,796,570	11.0	170,712,225
109,400,757	2,275,002	111,682,419	87.6	15,763,168	12.4	127,445,588
135,751,600	3,317,509	139,069,109	90.4	14,767,425	9.6	153,856,534
69,163,400	2,922,332	72,090,732	87.7	10,122,493	12.3	92,213,225

2/

Source: Based on information from Analysis of Assessments, Population and Area of relevant municipalities, and 1964 Assessment Equalization Factors.



EQUALIZED TAXABLE ASSESSMENT

Table 20

<u>Amount</u> <u>(\$'000)</u>	<u>Residential</u> <u>&amp; Farm</u>	<u>Commercial</u> <u>&amp; Industrial</u>	<u>Other</u>	<u>Total</u>
Brant 1965	85,315	60,418	3,781	149,514
Niagara 1964	299,329	206,188	8,364	513,882
Peel Halton 1964	322,191	192,881	9,681	524,753

Percentage Distribution

	<u>%</u>	<u>%</u>	<u>%</u>	<u>%</u>
Brant 1965	57.1	40.4	2.5	100.0
Niagara 1964	58.2	40.1	1.6	100.0
Peel Halton 1964	61.4	36.8	1.8	100.0

Per Capita

	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>
Brant 1965	1,020	722	45	1,788
Niagara 1964	998	687	28	1,713
Peel Halton 1964	1,166	698	35	1,899

Source: Data Book of Basic Information, Niagara Region Local Government Review, December 1965.  
Unpublished information used in compiling Peel-Halton Data, Peel-Halton Local Government Review, January, 1966.





REVENUE

To this point the focus has been on the base on which the major part of municipal revenue is raised. Table 21 turns to the actual revenues. It must be remembered that, once again, in all these tables the figures for Niagara and Peel-Halton are for the year 1964 and those for Brant are for 1965. Since there were no major changes in the policy with respect to grants, or allocation of local responsibilities between these two years, this should not affect significantly the distribution of revenues on a source basis.

Looking at percentage distribution shown in Table 21, it appears that Brant relied less heavily on local sources of revenue than do the other two areas, although the difference was very minor. Roughly speaking, Brant raised 85% of its revenue from local sources, that is from taxation plus other sources (which includes licenses and permits, surplus from prior years, tax penalties, etc.). Niagara raised only slightly more (85.2%) while Peel-Halton raised roughly 90% from predominantly local sources. Expressed in terms of per capita revenue, the difference between Brant and Peel is quite substantial. The difference between Brant and Peel-Halton narrows, however, when locally raised revenue is expressed in terms of revenue per \$1,000 of equalized taxable assessment. This narrowing is due to the fact that Peel has a higher assessment per capita than does Brant. When the difference in years is considered, there appears to be virtually no difference between Brant, Niagara and Peel-Halton in respect to the amount of revenue raised locally expressed per \$1,000 of equalized, taxable assessment; all raise between \$80 and \$84 per \$1,000 of equalized taxable assessment from local sources, while receiving the balance of the revenue from taxes raised on a province-wide basis, and paid to the municipality largely through the Province.



## BRANT-BRANTFORD STUDY

## MUNICIPAL REVENUE 1/

TABLE 21

	School Taxation	General Taxation	Total Taxation	Grants	Other	Total
AMOUNT	\$	\$	\$	\$	\$	\$
Brant 1965	4,129,065	5,551,886	10,680,951	2,233,835	1,857,360	14,772,126 2/
Niagara 1964	15,974,993	19,940,977	35,915,970	7,092,785	5,070,894	48,079,649 3/
Peel-Halton 1964	18,580,813	17,362,228	36,153,041	4,869,318	5,694,396	46,716,755
PERCENTAGE DISTRIBUTION	%	%	%	%	%	%
Brant 1965	28.0	44.4	72.3	15.1	12.5	100.0
Niagara 1964	33.2	41.5	74.7	14.8	10.5	100.0
Peel-Halton 1964	39.8	37.6	77.4	10.4	12.2	100.0
PER CAPITA	\$	\$	\$	\$	\$	\$
Brant 1965	49.37	78.34	127.71	26.71	22.21	176.63
Niagara 1964	53.24	66.46	119.70	23.64	16.90	160.24
Peel-Halton 1964	89.65	84.69	174.34	23.48	27.46	225.28
PER \$1000 EVALUATED TAXABLE ASSESSMENT	\$	\$	\$	\$	\$	\$
Brant	27.62	43.82	71.44	14.94	12.42	98.80
Niagara	31.09	38.80	69.89	13.80	9.87	93.56
Peel-Halton 1964	35.43	33.47	68.89	9.28	10.85	89.02

1/ Does not include Provincial Grants, to School Boards.

2/ Includes prior years' surplus.

3/ Figures do not agree with those shown in Niagara Report because County Revenue is here included (difficulties associated with double accounting account for difference in General Taxation).

Source: 1965 Financial Statements of municipalities in the Counties of Brant, Lincoln, Welland, Peel and Halton in years indicated.



DEBT

The final area considered in this brief financial review is that of debt. Tables 22 to 25 deal with gross debenture debt, Table 26 with net debenture debt and Tables 27 and 28 with new debenture debt issued. Gross debt has been emphasized in this section not because it is felt to be more important than net debt, but rather because these figures are more likely to be comparable as between Brant, Niagara and Peel than are those for net debt. Although net debt was prepared in the same manner for all three cases, there are arbitrary decisions which must be made in determining net debt (e.g.: in some cases debt for local improvement is not divided in the financial statements, as between owners' share and the municipality's share; in such cases the debt is usually divided on the same percentage basis as the breakdown of total debt charges for local improvements).

Perhaps the most interesting thing that emerges from Table 22 in respect to Brant is the relatively high percentage of its total debenture debt outstanding which is devoted to general debt, or conversely, the low percentage of its debenture debt which is devoted to school purposes. The age breakdown of population from the 1961 census gives no clue on the reason: 27.9% of the total population of the Brant area was in the school age group 5 to 19, while 28.7% of the population in both Peel-Halton and the Niagara area fell in this age group. The .8% difference between Brant and the two areas hardly seems sufficient to justify the difference in debt. In Tables 25 and 27, a similar picture emerges. In Peel-Halton, new debt issued for schools exceeded that issued for general purposes, in Niagara the ratio of school debt to general was roughly four to five, but in Brant new debt issued for schools was only about half that issued for general purposes. Further, while in both Peel-Halton and the Niagara areas the rate of increase in debenture debt outstanding over a five year period for schools exceeded the rate of increase in outstanding debt as a whole, in Brant it was less than one quarter the rate of growth of debt outstanding in total. Finally, Table 25 shows that of the total growth in debenture debt outstanding





over the five year period, only 7.4% of the change occurred in school debt in the Brant area, while 56.5% and 57.9% went for schools in Niagara and Peel-Halton respectively.

As to total debt outstanding, Brant was lowest as far as amount was concerned in 1965. However, when this is translated into terms of debt per capita, Brant falls between Peel-Halton and Niagara. In terms of debt per thousand dollars of equalized taxable assessment, Niagara and Brant are once again almost identical, while Peel-Halton has a considerably higher debenture debt.

Debenture debt alone does not represent the total outstanding long-term obligations of a municipality. Each of the three areas also has debt with Ontario Water Resources Commission. This is set out in Tables 23 and 24. The same general comments made above apply here, and the additional piece of information that emerges is that Brant's O.W.R.C. debt is proportionately higher in relation to its debenture debt than is the case in either of the other areas.

Finally, Table 28 presents some rather interesting percentage figures. It shows that over the five years from 1960 to 1965, the Brant area has issued new debt to the amount of 70% of the total gross debt which was outstanding at the beginning of that period. The figures for the five year interval 1959 to 1964 for Niagara and Peel-Halton, show Niagara issuing debt in the same proportion as Brant (69.8%) while Peel-Halton issued more debt in this five year period than it had outstanding in 1959.



GROSS DEBENTURE DEBIT

Table 22

<u>Amount:</u>	<u>General</u>	<u>Schools</u>	<u>Utilities</u>	<u>Total</u>
	\$000	\$000	\$000	\$000
Brant. 1965	8,742	6,027	2,888	17,656
Niagara 1964	26,473	25,510	8,503	60,487
Peel-Halton 1964	21,288	38,604	18,601	78,494
 <u>PERCENTAGE DISTRIBUTION:</u>				
	%	%	%	%
Brant 1965	49.5	34.1	16.4	100.0
Niagara 1964	43.8	42.2	14.1	100.0
Peel-Halton 1964	27.1	49.2	23.7	100.0
 <u>PER CAPITA:</u>				
	\$	\$	\$	\$
Brant 1965	104.52	72.07	34.53	211.12
Niagara 1964	38.23	85.02	28.34	201.60
Peel-Halton 1964	77.04	139.70	67.31	284.05
 <u>PER \$1,000 EQUALIZED TAXABLE ASSESSMENT:</u>				
	\$	\$	\$	\$
Brant 1965	58.47	40.31	19.32	118.09
Niagara 1964	51.52	49.64	16.55	117.71
Peel-Halton 1964	40.57	73.57	35.45	149.59

Source: Data Book of Basic Information, Niagara Region Local Government Review, December, 1965.  
 Peel-Halton Data, Peel-Halton Local Government Review, January, 1966.  
 1965 Financial Statements of municipalities in the County of Brant.  
 O.W.R.C.



GROSS DEBT

Table 23

	<u>Gross Debenture Debt</u>	<u>O.W.R.C. Debt</u>	<u>Total</u>
	\$000	\$000	\$000
Brant 1965	17,656	2,107	19,763
Niagara 1964	60,487	2,929	63,416
Peel-Halton 1964	78,494	8,031 <u>1/</u>	86,525

1/ Includes some C.M.H.C. Debt

Source: Data Book of Basic Information, Niagara Region Local Government Review, December, 1965.  
Peel-Halton Data, Peel-Halton Local Government Review, January, 1966.  
1965 Financial Statements of municipalities in the County of Brant.  
O.W.R.C.

ANALYSIS OF GROSS DEBT

Table 24

	<u>Amount</u>	<u>Per Capita</u>	<u>Per E.T.A.</u>
	\$000	\$	\$
Brant 1965	19,763	236.32	132.18
Niagara 1964	63,416	211.10	123.41
Peel-Halton 1964	86,525	313.12	164.89

Source: Data Book of Basic Information, Niagara Region Local Government Review, December, 1965.  
Peel-Halton Data, Peel-Halton Local Government Review, January, 1966.  
1965 Financial Statements of municipalities in the County of Brant.  
O.W.R.C.





	GROSS DEBT OUTSTANDING		Table 25
	Increase in Total over 5 years	Increase in Schools over 5 years	Schools as % of total increase
<u>AMOUNT:</u>	\$000	\$000	%
Brant 1960-1965	2,509	185	7.4
Niagara 1959-1964	6,658	3,764	56.5
Peel-Halton 1959-1964	25,231	14,613	57.9
<u>PERCENTAGE INCREASE:</u>			
Brant 1960-1965	16.6	3.2	7.4
Niagara 1959-1964	12.4	17.3	56.5
Peel-Halton 1959-1964	47.4	60.9	57.9

Source: Data Book of Basic Information, Niagara Region Local Government Review, December, 1965.  
Peel-Halton Data, Peel-Halton Local Government Review, January, 1966.  
1965 Financial Statements of municipalities in the County of Brant.  
O.W.R.C.

	NET DEBENTURE DEBT		Table 26
	<u>Amount</u>	<u>Per Capita</u>	<u>Per E.T.A.</u>
	\$000	\$	\$
Brants 1965	13,089	158.40	87.54
Niagara 1964	53,094	176.96	103.32
Peel-Halton 1964	63,625	230.25	121.25

Source: Data Book of Basic Information, Niagara Region Local Government Review, December, 1965.  
Peel-Halton Data, Peel-Halton Local Government Review, January 1966.  
1965 Financial Statements of municipalities in the County of Brant.  
O.W.R.C.



NEW DEBENTURE DEBT

Table 27

	<u>Amount</u>	New Debt as % of 1960 ('59) <u>Debenture Debt Outstanding</u>
	\$000	%
Brant 1960-1965	10,678	70.4
Niagara 1959-1964	37,576	69.8
Peel-Halton 1959-1964	59,919	112.5

Source: Data Book of Basic Information, Niagara Region Local Government Review, December, 1965.  
Peel-Halton Data, Peel-Halton Local Government Review, January, 1966.  
1965 Financial Statements of municipalities in the County of Brant.  
O.W.R.C.

DISTRIBUTION OF NEW DEBT

Table 28

	<u>General</u>	<u>Schools</u>	<u>P.U.C.</u>
	%	%	%
Brant 1960-1965	62.7	28.7	8.6
Niagara 1959--1964	50.5	38.3	11.3
Peel-Halton 1959-1964	39.8	44.7	15.6

Source: Data Book of Basic Information, Niagara Region Local Government Review, December, 1965.  
Peel-Halton Data, Peel-Halton Local Government Review, January, 1966.  
1965 Financial Statements of municipalities in the County of Brant.  
O.W.R.C.



Section IV

GOVERNMENT ORGANIZATION AND ADMINISTRATION

GOVERNMENT ORGANIZATION

The local government affairs of the study area are conducted by eight councils, three police village boards of trustees, seventeen school boards or boards of education and roughly forty boards and commissions.

GENERAL MUNICIPAL ORGANIZATION

Table 29 sets out the composition and method of election of the seven directly elected local councils in the area and the one second tier government, the County Council. Table 30 shows in detail the representation and voting power as well as the population of the six member municipalities on County Council (City is not a member of the County). It should be noted, that although the population is shown on this table (for comparison purposes), representation to county council is not based on population but on "electors".\* A comparison of the distribution of voting power to the distribution of population does not show any major differences.

A list of the roughly thirty local boards and commissions, exclusive of school boards, which share part of the responsibility for governing the area is provided in Appendix A. It cannot be claimed with assurance that the list in the Appendix is comprehensive or that all of the boards there mentioned actually exist as separate and active organizations. Information on this subject varies from one source to another.

In addition to local boards and commissions there are two types of joint boards and commissions -- those between municipalities within the County (of which two have been identified; a library board supported jointly by Paris, South Dumfries, and Brantford Township, and a Burford-Oakland (Subsidiary) Planning Board); and those between the County of Brant and the City of Brantford. The following sets forth the membership in the latter type:-

\* For a definition of "electors" used for this purpose, see The Municipal Act, Section 33 (2) R.S.O. 1960.





Brant  
Planning Board - City: 3 members  
(3 alternates)  
Mayor ex officio  
Warden ex officio  
- County:  
- Local municipality: 1 member each  
(1 alternate each)

Children's Aid  
Society of Brant - City: 3 members  
- County: 3 members

Brant County  
Board of Health - City: 3 members  
- County: 3 members

Home for the Aged - City: 3 members  
County: 3 members

Brant County  
Emergency  
Measures  
Organization - City: 3 members  
- County: 2 members

Brantford  
Suburban Roads  
Commission - City: 2 members  
- County: 2 members

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In at least one of the joint boards mentioned above (The Brant County Board of Health), the internal distribution of the County's representation is set by gentleman's agreement whereby one member is from Paris, one from Brantford Township and one from either Burford, South Dumfries, Oakland or Onondaga. The financial arrangements for the support of these boards (where applicable) will be discussed later.

Before leaving the area of general government organization, it should be noted that councils also send official representatives to a number of other quasi- or non-municipal organizations such as conservation authorities, hospital boards, historical societies, etc.



# TABLE 29

TABLE 29

Committees of Council

City	Mavor	8 Councilors	Total	Method of Election	Term	Yes	Committees of Council
Brantford	Mavor	10	11	5 wards	4 years	Yes	7
Town	Mavor	8	8	by ballot at large	2 years	No	10
Brantford	Reeve	4	5	at large	1 year	No	5
Brantford	Reeve	4	5	at large	1 year	No	5
Dumfries S.	Reeve	4	5	at large	1 year	No	5
Oakland	Reeve	4	5	at large	1 year	No	5
Orondaga	Reeve	4	5	at large	1 year	No	5
County	Warden	9	10	indirect	N.A.	N.A.	5

1/ Reeve, Deputy Reeve and 7 Councilors.

Source: Return of Officers for 1965, Part 1.



COUNTY REPRESENTATION, 1965 1/

TABLE 30

	Number of Representa- tives	Votes on County Council	1965 Population	% Distribu- tion votes on County Council	% Distribu- tion, 1965 Population	Difference	Population Per Vote
<u>Town</u>							
Paris	2	3	6,115	21.4	23.3	- 1.8	2,038
<u>Townships</u>							
Brantford	2	4	8,684	28.6	33.0	- 4.5	2,171
Burford	2	3	5,440	21.4	20.7	+ .7	1,813
Dumfries S.	2	2	3,477	14.3	13.2	+ 1.1	1,738
Oakland	1	1	1,344	7.1	5.1	+ 2.0	1,344
Onondaga	1	1	1,234	7.1	4.7	+ 2.5	1,234
TOTAL	10	14	26,294	100.0	100.0		1,878

1/ Representation and voting unchanged in 1966.

Source: Provided by County Clerk.



### EDUCATIONAL ORGANIZATION

In 1965 there were seventeen boards dealing with education operating within the County of Brant, and nine boards in adjacent areas which municipalities within the area reported they supported. A list of these boards is provided in Appendix B. Of the 17 boards within the area, 12 were joint boards that were supported by more than one municipality.

<u>1965 EDUCATIONAL BOARDS</u>			
	<u>Within County Area</u>		<u>Outside</u>
	<u>Single Member Boards</u>	<u>Joint Boards</u>	
Public or Board of Education	3	4	4
Separate	2	5	3
Secondary	-	3	2
Total	5	12	9

In 1966 the number of boards was reduced by two, when R.C.S.S. #8, Burford and R.C.S.S. #25, Burford were taken into C.R.C.S.S. Brantford, making the 1966 total, four boards for single municipalities, and eleven joint boards. According to the information which we have extracted from the Department of Education publication "School and Teachers Province of Ontario", November 1965, the boards within the county operated 74 schools -- 53 public, 16 separate, 5 secondary -- providing educational facilities for an enrolment of 22,580 pupils.

<u>SCHOOLS OPERATED BY:-</u>			
	<u>Single Member Boards</u>	<u>Joint Boards</u>	<u>Outside Boards</u>
Public	30	23	21
Separate	1	15	7
Secondary	3	2	1
Total	34	40	29





Appendix C sets out the joint boards that existed in 1966 and the representation of each of the municipalities involved. It should be noted that on January 1, 1967, East Oxford, Blenheim, Blandford and Townsend were withdrawn from T.S.A. Burford; Blenheim and Dumfries North were withdrawn from T.S.A. Dumfries South; and Townsend were withdrawn from T.S.A. Oakland.



Brantford City is the only municipality in the area which requires a large number of civic employees to service its citizens and thus is the only municipality which requires significant internal functional organization.

The administration of the City is carried out through 6 civic departments under the direction of council -- Clerks, Treasurers, Assessment, Fire, Engineering-Works, Welfare -- and staff under the direction of five boards or commissions -- Planning, Parks Management and Recreation, Police, Public Utilities and Public Libraries. Roughly 600 full time and 130 part time or casual employees are involved.

Six of the other seven municipal governments have a full time Clerk-Treasurer (with the possible exception of Onondaga which has not replied to our questionnaire) and the seventh, Oakland, has a full time clerk and part time treasurer. Burford, S.Dumfries, and Oakland each have a staff of five or fewer. The 36 member full time staff of the Town of Paris is employed largely by the Clerk-Treasurer, the P.U.C., police and public works; the 38 member staff of Brantford Township, largely by the Clerk-Treasurer, public works and hydro. In the County administration roughly 45 of the 55 employees are under either public works or jails while assessment (6) and the Clerk's office account for the rest. The first half of Tables 31 and 32 set forth the above information in more detail.

The second half of these tables show the employees under the direction of joint City-County boards or commissions. They represent approximately 20% of the total civic employees in the study area. The Home for Aged employs the majority in this category. It should be noted that tables 31 to 33 exclude education staff.

The final table on staff shows a breakdown by category e.g.: executive, professional, clerical, etc. Of the 914 for whom classifications were given, slightly over 11% were in the managerial or professional category: looking at Part 1 only, the figure is closer to 9% while in Part 2 it is better than



22%. Considering that almost all of the functions which have been entrusted to the joint boards are ones which involve the rendering of "professional" type services, e.g.: nursing, social workers, etc., this difference seems quite reasonable.





## BRANT-BRANTFORD STUDY

<u>PART I</u>	<u>TOTAL STAFF</u>		<u>TABLE 31</u>
<u>Municipal Departments Boards &amp; Commissions (Excluding Education)</u>	<u>Full Time</u>	<u>Part Time or Casual</u>	
<u>City</u>			
Brantford	608	136	
<u>Town</u>			
Paris	36	6	
<u>Townships</u>			
Brantford	38	13	
Burford	5	3	
Dumfries S.	5	--	
Oakland	1	--	
Onondaga <u>1/</u>	--	--	
<u>County</u>	55 <u>2/</u>	8 <u>2/</u>	
Total Part I	748	166	

1/ Not Reported2/ Not including Joint Boards

<u>PART II</u>	<u>TOTAL STAFF</u>		
<u>Joint Boards (City &amp; County)</u>	<u>Full Time</u>	<u>Part Time or Casual</u>	
Planning	3	--	
Health Unit	37	--	
Homes for the Aged	140	26	
E.M.O.	2	--	
Suburban Roads	<u>3/</u>	<u>3/</u>	
Childrens' Aid Society	22	4	
Total Part II	204	30	

3/ Use County Staff

GRAND TOTAL PARTS I & II	952	196
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Source:

Questionnaire completed by local municipalities  
and County of Brant.



## BRANT-BRANTFORD STUDY

## PERMANENT STAFF

(By Municipal Department,  
Board or Commission)

TABLE 32

PART I		Clerk	Treasurer	Welfare	Public Works, Waste Sanitation & Water	Parks & Recreation	Public Utilities C. or Hydro	Fire	Police	Health	Planning	Assessment	Other	Total
Municipal Departments Boards or Commissions (Excluding Education)														
<u>City</u>														
Brantford		13	18	5	152	40	154	99	94	--	4	10	18	608
<u>Town</u>														
Paris		2			10	--	12	--	9	--	--	--	3	36
<u>Townships</u>														
Brantford		6		--	15		13	1	--	--	2	--	1	38
Burford		3		--	--	--	2	--	--	--	--	--	--	5
Dumfries S.		1		--	4	--	--	--	--	--	--	--	--	5
Oakland		1		--	--	--	--	--	--	--	--	--	--	1
Onondaga <sup>1/</sup>		--		--	--	--	--	--	--	--	--	--	--	--
<u>County</u>		3		--	27	--	--	--	--	--	--	6	19	55 <sup>2/</sup>
Total - Part I		29	18	5	209	40	181	100	103	--	6	16	41	748
<sup>1/</sup> Not Reported														
<sup>2/</sup> Excluding Joint Boards														
PART II														
Joint Boards or Commissions														
Planning		--	--	--	--	--	--	--	--	--	3	--	--	3
Health		--	--	--	--	--	--	--	--	36	--	--	--	36
Homes for Aged		--	--	140	--	--	--	--	--	--	--	--	--	140
E.M.O.		--	--	--	--	--	--	--	--	--	--	--	2	2
Suburban Roads		--	--	--	--	--	--	--	--	--	--	--	--	--
C.A.S.		--	--	22	--	--	--	--	--	--	--	--	--	22
Total - Part II		--	--	162	--	--	--	--	--	36	3	--	2	204
<sup>3/</sup> Use County Staff														
GRAND TOTAL Parts I & II		29	18	167	209	40	181	100	103	36	9	16	43	951

Source: Questionnaire completed by local municipalities and  
County of Brant.



## BRANT-CO. FIELD STUDY

## PERMANENT STAFF

(By Category)

TABLE 31

## PART I

Municipal Departments  
Boards or Commissions  
(Excluding Education)

	Executive	Professional	Supervisory	Clerical	Tradesmen or Special Training	Other	Total	Vacant	Total Approved	Non-classified
<u>City</u>										
Brantford	22	17	58	74	138 1/	299 1/	608	11	619	1/
<u>Town</u>										
Paris	1	1	—	1	—	—	3	—	36	33
<u>Townships</u>										
Brantford	6	—	3	2	9	12	34	—	38	4
Burford	2	—	1	1	1	—	5	—	5	—
Dunfries S.	2	—	—	—	—	3	5	—	5	—
Oakland	1	—	—	—	—	—	1	—	1	—
Orondaga 2/	—	—	—	—	—	—	—	—	—	—
<u>County</u>	7	2	9	3	4	30	55	1	56	—
Total - Part I	43	20	71	81	152	344	711	12	760	37

- 1/ The majority of the police department have been placed in "tradesmen" the majority of the fire in "other". The role re the fire department suggests, however, that more of the firemen should be under tradesmen.
- 2/ Not reported.

## PART II

Joint Boards or  
Commissions

Planning	1	—	—	1	—	1	3	—	3	—
Health	5	8	2	9	—	2	36	1	37	—
Home for Aged	2	7	5	2	—	124	40	—	140	—
E.M.O.	1	—	1	—	—	—	2	1	3	—
Suburban Roads	—	—	—	—	—	—	—	—	—	3/
C.A.S.	3	1	1	5	—	5	25	6	28	—
Total - Part II	12	36	9	17	—	132	203	8	211	—
3/ Use County Staff										
GRAND TOTAL Parts I & II	55	56	80	99	152	476	914	20	971	37

Source: Questionnaire completed by local municipalities and  
County of Brant.





FINANCIAL BACKGROUND OF LOCAL MUNICIPALITIES AND THE COUNTY

ASSESSMENT

In 1966 two assessment departments were responsible for the assessing of all property in the area under consideration -- the Assessment Department of the City of Brantford and of the County of Brant. Prior to this year each local municipality and the county employed its own assessor(s) but in January 1965 a County Assessment Commissioner was appointed and in 1966 assumed responsibility for assessment over the area, exclusive of the City. A total of 20 people are engaged in performing this function of municipal government in the Brant-Brantford area.

In terms of equalized taxable assessment per capita, a commonly used measure of local taxable capacity, the City of Brantford, with a per capita equalized taxable assessment of \$1,908 in 1965 has the highest taxable capacity of any municipality in the area of study. The Township of Brantford, however, is not far behind with a per capita of equalized taxable assessment of \$1,748 and is growing at a rate faster than is the City. In 1960, the per capita equalized taxable assessment of the Township of Brantford was roughly \$400 below the City; in 1965 this difference had been reduced to roughly \$160. The narrowing of the gap between these two municipalities reflects the fact that while the rate of increase in the City's assessment over a five-year period (12.9%) is almost double the rate of population increase (6.9%), the Township's rate of assessment increase (45%) is almost triple that of its rate of population increase (16.2%). Nor is the Township of Brantford the only municipality where per capita equalized assessment is growing faster than in the City of Brantford. In fact, only in the case of the Township of South Dumfries has the growth rate been less. Thus it is not surprising that the County proper as a whole has also improved its position in respect to the City, having narrowed the gap in per capita equalized assessment from \$567 in 1960 to \$383 in 1965.

A second point worthy of note is that, considering the distribution of the total equalized taxable assessment over the whole area, the City of Brantford in 1965 represents a smaller percentage of total area assessment.





than it did in 1960. Thus, the City is losing its edge not only as measured by the equalized taxable assessment per capita, but also in terms of relative importance of its total taxable assessment, as illustrated in Table 42. This is the inevitable result of the City's rate of assessment growth being less than the rate of growth for the entire area.

Looking at Table 35, it can be seen that while the City of Brantford enjoys a very favourable distribution between residential and farm assessment on the one hand, and commercial and industrial assessment increased as a percent of total taxable assessment in four of the six county municipalities.

This analysis tends to show that the relative differences in local tax capacity is narrowing in terms of city-county differences,

Turning now to Tables 37 and 40 for a closer look at the composition of the tax base, it is interesting to observe that farm assessment has declined as a percentage of total assessment in every municipality in the County, and that residential assessment has increased as a percentage of total, in each of the Townships. Of course, this does not mean that there was an absolute decline in the equalized assessment for farm purposes in the townships, but rather that the increase in this class of assessment was proportionately less than that either in the residential or the commercial-industrial category,

Finally, it is perhaps worthy of mention that the City of Brantford alone saw an increase in the percentage of its total assessment which was accounted for in exempt property. Of the total increase of \$7,357,000 which occurred in this class, \$6,388,000 or roughly 87% occurred in the City. The gap between the Townships and the City is slightly narrowed if taxable assessment plus exempt assessment on which payments-in-lieu of taxes are paid, are considered instead of straight taxable assessment (for further details see Section III).



ASSESSMENT - 1965

<u>Municipality</u>	<u>Taxable Assessment and Exempt Assessment on which Payments are made</u>	<u>Percent Total</u>	<u>Total Assessment</u>
City			
Brantford	111,682,419	87.6	127,445,588
Town			
Paris	9,143,117	89.5	10,244,457
Townships	31,090,119	94.1	33,022,180

A Note on Assessment Equalization

All assessment figures in the tables in this section have been equalized by the use of a provincial equalization factor in order that comparisons may be drawn between municipalities (either within the area, or outside) and aggregates for the area may be established. Further, figures have been provided for both the years 1960 and 1965, so that comparisons over a five year period may be drawn. In 1965, the Department of Municipal Affairs changed the basis on which the equalization factors are prepared thus making 1965 equalized assessment unsuitable for comparison with 1960 equalized assessment. Since inter-year comparisons are usually considered an important part of studies such as this, it was decided that an attempt must be made to at least estimate what the 1965 assessment was in terms comparable to the 1960 equalized assessment. This was done by applying the 1964 equalization factors to the 1965 local assessments. A further explanation of this is given below.

Provincially equalized assessment is simply local assessment adjusted to eliminate local divergences from a provincially established standard. Until 1965 the given provincial standard was the 1954 assessment manual (which was based on 1940 values). Equalization was accomplished by:-

- establishing a factor (which if applied to the local assessment



- would bring it to the provincial standard) for each of five categories of taxable assessment -- Residential, Farm, Manufacturing and Industrial (including Business), Professional and Business, (including Business) and Other,
- equalizing each category of taxable assessment, and totaling the equalized assessment,
  - by determining the relationship between this equalized taxable assessment and unequalized total taxable assessment an overall equalization factor was reached.

It is on this basis that the equalized assessment shown for 1960 was prepared. In 1965, however, equalization factors were prepared to a different standard (present market value, not 1940 values) and by a different method (assessment to sale value ratios). Thus 1965 local assessments equalized by the 1965 factor are not comparable with 1960 local assessments equalized by 1960 factors. Since assessment equalization factors for a municipality (prior to 1965) do not change drastically from one year to the next unless a major reassessment has been undertaken; and since no major reassessments were implemented in the Brant-Brantford area between 1964 and 1965; 1964 equalization factors have been applied to 1965 local assessments to obtain an "estimated 1965 equalized assessment" comparable to the 1960 figures.

One further caution to users of the following tables is necessary. The equalized figures for exempt property assessment were obtained by applying the overall equalization factor to the locally reported exempt assessment. They should be considered a rough estimate only, (see explanation on page 31).

The 1965 assessment equalized by the new 1965 provincial factor (based on assessment to sale price ratio) is shown in Table 46A. Although, for reasons stated above, this method has not been used here, the results obtained by using the new method cannot and should not be ignored. Under the old method, the City had the highest per capita assessment; under the new, the Townships lead. The difference is due





to the fact that the old method apparently under valued land in relation to buildings. Obviously then, it would be the rural parts of an area that would most likely be under assessed in relation to the urban parts of the same area. This should be borne in mind when considering the figures presented here which are equalized by the old method.



DISTRIBUTION OF EQUALIZED TAXABLE ASSESSMENT FOR 1960 and 1965 <sup>1/</sup> TAXES

	Residential and Farm		Commercial & Industrial		Other		Total		Percent Increase
	1960 \$	1965 \$	1960 \$	1965 \$	1960 \$	1965 \$	1960 \$	1965 \$	
<u>Municipality</u>									
City									
Brantford	48,830,083	55,731,449	46,107,998	50,914,613	4,960,900	2,760,725	96,893,981	109,406,757	12.91
Town									
Paris	3,949,278	4,870,473	2,347,100	3,963,070	93,813	226,239	6,390,191	9,064,782	41.87
Townships									
Brantford	7,960,103	10,690,145	2,422,473	4,269,339	87,150	223,850	10,469,726	15,183,334	44.00
Burford	5,475,919	7,070,567	403,533	633,122	71,565	137,146	5,951,017	7,840,835	31.8
Dumfries S.	3,264,927	3,964,819	580,451	482,505	395,354	403,100	4,240,732	4,850,424	14.4
Oakland	1,228,045	1,457,298	90,481	123,844	9,480	12,618	1,328,006	1,593,760	20.0
Onondaga	1,347,110	1,530,484	27,151	26,050	19,362	17,225	1,393,623	1,573,759	12.9
Sub Total - Twps.	19,276,104	24,713,313	3,524,089	5,134,800	362,911	793,939	23,393,104	31,042,112	32.9
Sub Total - Town & Twps.	23,225,382	29,582,786	5,871,189	9,502,930	670,724	1,020,178	29,773,295	40,106,894	34.7
LOCAL TOTAL	72,055,465	85,315,205	51,979,187	60,417,543	2,637,624	3,780,903	126,672,276	149,513,651	18.0

<sup>1/</sup> Because equalization factors for 1960 and 1965 are not comparable, assessments for 1965 taxes have been equalized through the 1964 factor.

Source: Analysis of Assessment, Population and Area, 1965, and  
Files of Assessment Branch, Department of Municipal Affairs.



DISTRIBUTION OF EQUALIZED TAXABLE ASSESSMENT FOR 1960 and 1965 1/ TAXES

Municipality	PERCENTAGE							
	Residential and Farm		Commercial & Industrial		Other		Total 2/	
	1960 %	1965 %	1960 %	1965 %	1960 %	1965 %	1960 %	1965 %
<u>City</u> Brantford	50.4	50.9	47.6	46.6	2.0	2.5	100	100
<u>Town</u> Paris	61.8	53.7	36.7	43.8	1.5	2.5	100	100
<u>Townships</u> Brantford	76.1	70.4	23.1	28.1	.8	1.5	100	100
Burford	92.0	90.1	6.8	8.1	1.2	1.8	100	100
Dumfries S.	77.0	81.7	13.7	10.0	9.3	8.3	100	100
Oakland	92.5	91.4	6.8	7.8	.7	.8	100	100
Onondaga	96.6	97.2	2.0	1.7	1.4	1.1	100	100
Sub Total - Twps.	82.4	79.6	15.1	17.9	2.5	2.5	100	100
Sub Total - Town & Twps.	78.0	73.8	19.7	23.7	2.3	2.5	100	100
LOCAL TOTAL	56.9	57.1	41.0	40.4	2.1	2.5	100	100

1/ Because equalization factors for 1960 and 1965 are not comparable, assessments for 1965 taxes have been equalized through the 1964 factor.

2/ Totals may not add due to rounding.

Source: Based on information from Analysis of Assessment, Population and Area for 1965, and Files of Assessment Branch, Department of Municipal Affairs.



QUALIFIED TAXABLE ASSESSMENT FOR 1922

Municipality	Residential and Farm		Commercial & Industrial		Total
	Residential \$	Farm \$	Commercial \$	Industrial \$	
<u>CITY</u>					
Brantford	48,830,083	--	21,290,941	24,817,057	46,107,998
<u>Town</u>					
Paris	3,888,828	60,450	1,032,475	1,314,625	2,347,100
<u>Townships</u>					
Brantford	4,204,629	3,755,474	945,948	1,476,525	2,422,473
Burford	1,312,253	4,163,666	369,244	34,289	403,533
Dumfries S.	1,034,231	2,230,696	307,221	273,230	580,451
Oakland	437,359	790,686	90,481	--	90,481
Onondaga	164,904	1,182,206	9,438	17,713	27,151
Sub Total - Twps.	7,153,376	12,122,728	1,722,332	1,801,757	3,524,089
Sub Total - Town & City	59,672,287	12,183,178	24,015,748	27,933,439	51,979,187
LOCAL TOTAL					2,637,624

Source: Files of Assessment Branch, Department of Municipal Affairs.





# ESTIMATION OF EQUALIZED TAXABLE ASSESSMENT FOR 1960 TAXES

Municipality	Residential and Farm		Commercial & Industrial		Other	Total 1/
	Residential %	Farm %	Commercial %	Industrial %		
<u>City</u>						
Brantford	50.4	--	22.0	25.6	2.0	100
<u>Town</u>						
Paris	60.9	.9	16.1	20.6	1.5	100
<u>Townships</u>						
Brantford	40.2	35.9	9.0	14.1	.8	100
Burford	22.0	70.0	6.2	.6	1.2	100
Dumfries S.	24.4	52.6	7.2	6.5	9.3	100
Oakland	32.9	59.6	6.8	--	.7	100
Onondaga	11.8	84.8	.7	1.3	1.4	100
Sub Total - Twps.	30.6	51.8	7.4	7.7	2.5	100
Sub Total - Town & Twps.	37.1	40.9	9.2	10.5	2.3	100
LOCAL TOTAL	47.3	9.6	19.0	22.0	2.1	100

1/ Totals may not add due to rounding.

Source: Based on information from:-  
Files of Assessment Branch, Department of Municipal Affairs.



PER CAPITA QUALIFIED TAXABLE ASSESSMENT BY TYPE

Municipality	Population	Residential and Farm			Commercial & Industrial			Other	Total <sup>1/</sup>
		Residential \$	Farm \$	Total \$	Commercial \$	Industrial \$	Total \$		
<u>City</u> Brantford	53,616	910.70	--	910.70	397.10	462.90	860.00	36.60	1,807.30
<u>Town</u> Paris	5,778	673.00	10.50	683.50	178.70	227.50	406.20	16.20	1,105.90
<u>Townships</u> Brantford	7,473	562.60	502.50	1,065.20	126.50	197.60	324.20	11.70	1,401.00
Burford	5,101	257.30	816.30	1,073.50	72.40	6.70	79.10	14.00	1,166.60
Dumfries S.	3,192	324.00	698.80	1,022.90	96.30	85.60	181.90	123.90	1,328.60
Oakland	1,275	343.00	620.20	963.20	71.00	--	71.00	7.40	1,041.60
Onondaga	1,202	137.20	983.50	1,120.70	7.60	14.70	23.00	16.10	1,159.40
Sub Total - Twps.	18,243	392.10	664.50	1,056.60	94.40	99.00	193.40	31.90	1,281.80
Sub Total - Town & Twps.	24,021	460.00	507.20	966.90	114.70	129.70	244.40	28.20	1,239.50
LOCAL TOTAL	77,637	771.20	157.00	928.10	309.70	359.80	669.50	34.00	1,631.60

<sup>1/</sup> Totals may not add due to rounding.

Source: Based on information from:-  
Files of Assessment Branch, Department of Municipal Affairs.



EQUALIZED TAXABLE ASSESSMENT FOR 1965 & 1966

	Residential and Farm		Commercial & Industrial		Other	Total
	Residential \$	Farm \$	Commercial \$	Industrial \$		
<u>Municipalities</u>						
<u>City</u>						
<u>Grandford</u>	55,364,484	366,935	55,731,419	27,250,543	2,760,725	109,406,757
<u>Town</u>						
<u>Paris</u>	4,117,000	55,075	1,424,701	1,543,369	226,239	7,666,784
<u>Townships</u>						
<u>Grandford</u>	6,435,474	4,254,671	10,690,145	2,595,489	4,269,339	29,239,818
<u>Burford</u>	1,806,223	5,264,344	7,070,567	82,300	633,122	137,346
<u>Dunfries S.</u>	1,569,021	2,395,798	3,964,819	--	482,505	403,100
<u>Oakland</u>	550,749	906,549	1,457,490	--	223,600	1,593,760
<u>Chippewa</u>	288,331	1,242,153	1,530,484	11,600	17,225	3,079,793
Sub Total - Twps.	10,649,798	14,063,515	24,713,313	2,689,389	793,939	48,917,154
Sub Total - Town & Twps.	15,466,796	14,116,990	29,583,786	5,232,758	1,020,178	40,106,894
LOCAL TOTAL	70,831,280	14,483,925	85,315,205	32,483,301	3,780,903	196,904,614

1/ Because equalization errors for 1965 and 1966 are not comparable, assessments for 1965 have been equalized through the 1966 ratios.

Source:  
Analysis of Assessment, Population and Area for 1965.  
Files of Assessment Branch, Department of Municipal Affairs.





DISTRIBUTION OF EQUALIZED TAXABLE ASSESSMENT FOR 1965 1/ TAXES

PERCENTAGE

Municipality	Residential and Farm		Commercial & Industrial			Other		Total 2/
	Residential %	Farm %	Total 2/ %	Commercial %	Industrial %	Total 2/ %	%	
City Brantford	50.6	.3	50.9	21.7	24.9	46.6	2.5	100
Town Paris	53.4	.6	53.7	15.7	28.1	43.8	2.5	100
Townships Brantford	13.4	22.0	35.4	11.0	17.1	28.1	1.5	100
Harford	23.0	67.1	90.1	7.0	1.1	8.1	1.8	100
Dumfries S.	22.3	49.4	81.7	10.0	--	10.0	8.3	100
Oakland	34.6	56.9	91.4	7.8	--	7.8	.8	100
Onondaga	18.3	78.9	97.2	.9	.8	1.7	1.1	100
Sub Total - Twps.	34.3	45.3	79.6	9.2	8.7	17.9	2.5	100
Sub Total - Town & Twps.	38.6	41.2	79.8	10.6	13.1	23.7	2.5	100
LOCAL TOTAL	47.4	9.7	57.1	18.7	21.7	40.4	2.5	100

1/ Equalized by 1961 equalization factors.  
2/ Totals may not add due to rounding

Source: Based on information from:-  
Analysis of Assessment, Population and Area for 1965.  
Files of Assessment Branch, Department of Municipal Affairs.



PER CAPITA EQUALIZED TAXABLE ASSESSMENT FOR 1965 - TAXES

Municipality	Population	Residential and Farm		Commercial & Industrial		Other	Total 2/
		Residential \$	Farm \$	Commercial \$	Industrial \$		
City							
Brantford	47,335	45,400	6,600	412.70	475.30	48.20	1,908.10
Town							
Paris	6,115	6,115	0.00	233.00	415.90	37.00	1,482.40
Counties							
Simcoe	10,100	10,100	0.00	192.80	298.90	25.80	1,748.40
Elfrida	3,000	3,000	967.70	101.30	15.10	25.20	1,441.30
Dumfries S.	3,477	3,477	699.00	0.00	0.00	0.00	1,097.80
Oakland	1,344	1,344	674.50	92.20	0.00	9.40	1,185.80
Overlaid	2,710	2,710	1,006.60	11.70	9.40	14.00	1,275.30
Sub Total - Twps.	20,179	20,179	696.90	141.00	133.30	39.30	1,538.30
Sub Total - Town & Twps.	26,294	26,294	536.90	162.40	199.00	38.80	1,525.30
LOCAL TOTAL	83,632	83,632	173.20	334.00	388.40	45.20	1,787.80

1/ Because equalization ratios for 1960 and 1965 are too low, property assessments for 1965 have been equalized through the 1960 ratios.

2/ Totals may not add due to rounding.

Source: Based on Analysis of Assessment, Population and Area for 1965, and Files of Assessment Branch, Department of Municipal Affairs.



REGION DISTRIBUTION

TABLE 42

OF EQUALIZED TAXABLE ASSESSMENT

Municipality	1960 %	1965 %
<u>Town</u> Brantford	76.5	73.2
<u>Town</u> Paris	5.0	6.0
<u>Town</u> Brantford	8.3	10.2
<u>County</u> Dumfries S.	3.4	3.2
Cakland	1.0	1.1
Onondaga	1.1	1.1
Sub Total - Twps.	18.5	20.8
Sub Total - Town & Twps.	23.5	26.8
LOCAL TOTAL	100	100

Source: Based on Table 34.



BRANT-BRANTFORD STUDY

INCREASE IN EQUALIZED TAXABLE ASSESSMENT 1960 TO 1965 <sup>1/</sup>

<u>EQUALIZED TAXABLE ASSESSMENT</u>				<u>TABLE 43</u>
	<u>1960</u>	<u>1965</u>	<u>Increase</u> <u>1960 to 1965</u>	<u>Percent</u> <u>Increase</u> <u>1960 to</u> <u>1965</u>
	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>%</u>
<u>Municipality</u>				
<u>City</u>				
Brantford	96,898,981	109,406,757	12,507,776	12.9
<u>Town</u>				
Paris	6,390,191	9,064,782	2,674,591	41.9
<u>Townships</u>				
Brantford	10,469,726	15,183,334	4,713,608	45.0
Burford	5,951,017	7,840,835	1,889,818	31.8
Dumfries S.	4,240,732	4,850,424	609,692	14.4
Oakland	1,328,006	1,593,760	265,754	20.0
Onondaga	1,393,623	1,573,759	180,136	12.9
Sub Total - Twps.	23,383,104	31,042,112	7,659,008	32.8
Sub Total - Town & Twps.	29,773,295	40,106,894	10,333,599	34.7
Local Total	126,672,276	149,513,651	22,841,375	18.0

<sup>1/</sup> Because equalization factors for 1960 and 1965 are not comparable, 1965 taxes have been equalized by 1964 factor.

Source: Based on Table 34.





## TOTAL W/ UNEQUALIZED ASSESSMENT FOR 1960 AND 1965

Taxable Assessment		Exempt Assessment				Total	
1960		1960 2/		1965 2/		1965	
Actual \$	Per-cent-age %	Actual \$	Per-cent-age %	Actual \$	Per-cent-age %	Actual \$	Per-cent-age %
<u>Municipality</u>							
<u>City</u>							
Brantford	89.3	109,406,757	85.8	11,611,183	10.7	121,017,940	100.0
<u>Town</u>							
Paris	89.7	9,064,782	98.5	1,177,675	11.2	10,242,457	100.0
<u>Townships</u>							
Brantford	91.6	15,183,334	93.3	959,427	8.4	16,142,761	100.0
Barford	93.8	7,840,832	94.5	262,905	4.2	8,103,737	100.0
Dumfries S.	96.9	4,850,424	97.1	137,152	3.1	4,987,576	100.0
Oakland	97.3	1,593,760	95.9	36,182	2.7	1,629,942	100.0
Onondaga	96.0	1,573,759	97.0	57,449	4.0	1,631,208	100.0
Sub Total - Twps.	94.1	31,042,112	94.0	1,453,115	5.9	32,495,227	100.0
Sub Total - Town & Twps.	93.1	40,106,894	92.7	2,190,275	6.3	42,297,169	100.0
LOCAL TOTAL	90.1	149,513,651	87.6	13,841,461	9.9	163,355,112	100.0

1/ Because equalization factors for 1960 and 1965 are not comparable, assessments for 1965 taxes have been equalized through the 1964 factor.

2/ Figures obtained by applying the equalization factor to the unequalized assessment as reported in the Clerk's Return for 1960.

3/ Figures obtained by applying the equalization factor to the unequalized assessment as reported in the 1965 Analysis of Assessment, Population and Area.

4/ Indicates the total of taxable and exempt assessment.

Source: Based on Analysis of Assessment, Population and Area, 1965, and Files of Assessment Branch, Department of Municipal Affairs, and 1960 and 1964 equalization factors.



DISTRIBUTION OF THE TOTAL EXEMPT ASSESSMENT FOR THE TAXES TABLE 15

<u>Municipality</u> <u>City</u>	<u>Residential</u> <u>Exempt</u>	<u>Commercial</u> <u>&amp; Industrial</u>	<u>Other</u>	<u>Taxable</u> <u>Assessment</u>	<u>Exempt</u> <u>Assessment</u>	<u>Total</u>
Brantford	45.0	42.5	1.8	89.3	10.7	100.0
Paris	55.4	32.9	1.3	89.7	10.3	100.0
Brantford	69.6	21.2	.8	91.6	8.4	100.0
Burford	88.1	6.5	1.2	95.8	4.2	100.0
Dumfries S.	74.6	13.3	9.0	96.9	3.1	100.0
Oakland	90.0	6.6	.7	97.3	2.7	100.0
Onondaga	92.8	1.9	1.3	96.0	4.0	100.0
Sub Total - Twps.	77.6	14.2	2.3	94.1	5.9	100.0
Sub Total - Town & Twps.	72.7	18.4	2.1	93.1	6.9	100.0
LOCAL TOTAL	51.3	37.0	1.9	90.1	9.9	100.0

1/ Totals may not add due to rounding.

2/ Indicates the total of taxable and exempt assessment.

Source: Based on Tables 34 and 44.



Municipality	Residential % Val.	Commercial & Industrial	Other	Taxable Assessment	Exempt Assessment	Total 1/
<u>City</u> Brantford	43.7	40.0	2.2	85.8	14.2	100.0
<u>Town</u> Paris	47.5	38.7	2.2	88.5	11.5	100.0
<u>Township</u> Brantford	65.0	26.0	1.4	92.3	7.7	100.0
Burford	85.2	7.6	1.7	94.5	5.5	100.0
Dumfries S.	79.4	9.7	8.1	97.1	2.9	100.0
Oakland	87.7	7.5	.8	95.9	4.1	100.0
Onondaga	94.3	1.6	1.1	97.0	3.0	100.0
Sub Total - Twps.	74.8	16.8	2.4	94.0	6.0	100.0
Sub Total - Town & Twps.	68.4	22.0	2.4	92.7	7.3	100.0
LOCAL TOTAL	50.0	35.4	2.2	87.6	12.4	100.0

1/ Totals may not add due to rounding.

2/ Indicates the total of taxable and exempt assessment.

Source: Based on Tables 34 and 44.





EQUALIZED TAXABLE ASSESSMENT

Table 46A

FOR 1965 TAXES

EQUALIZED AT MARKET VALUE

	<u>Total Taxable Assessment</u> \$'000	<u>Percent Distrib- ution of Total</u> %	<u>Per Capita</u> \$
City			
Brantford	285,871	65.8	4,986
Town			
Paris	25,942	6.0	4,242
Townships			
Brantford	57,357	13.2	6,605
Burford	35,392	8.1	6,506
Dumfries S.	16,378	3.8	4,710
Oakland	6,662	1.5	4,957
Onondaga	6,786	1.6	5,499
Sub Total Townships	122,575	28.2	6,074
Sub Total Town & Twps.	148,517	34.2	5,648
Local Total	434,388	100.0	5,194

Source:

1965 Analysis of Assessment and Files of the Assessment  
Branch, Department of Municipal Affairs.



## REVENUE

Analysis of the revenue picture is made difficult by a major debt adjustment which arose from the settlement made in respect to the large annexation between the City and the Township of Brantford in 1955. Under the terms of the settlement the City assumed responsibility for the annual payments on a large portion of the Township's outstanding debt; the Township, however, remains legally responsible for the payment of the debt. The Township, in consequence, receives large annual payments from the City which in 1965 raised its total debt charges recoverable to the exceptionally high level of 14% of total revenue. Its taxation revenues, expressed in percentage terms, appear as a correspondingly less significant element in the total revenue picture than is the case in other municipalities in the area where no transfer payments of this magnitude occur. The reader is cautioned against interpreting this as meaning that the burden of taxation in Brantford Township is comparatively low. A brief look at the figures on taxation per capita or per thousand dollars of equalized taxable assessment illustrate that this is not the case.

Bearing in mind that taxation and miscellaneous revenues, and to an extent, debt charges represent revenue raised primarily within the municipality, the most interesting point brought out by the percentage figures is in respect to grants, which are overwhelmingly provincial in origin. The City, and to a lesser degree, the Town (Brantford Township must be ignored due to the distortion described above) have consistently obtained a smaller percentage of their revenue from grants than have the townships. At the county level, on the other hand, grants constitute the major portion of revenue.

Of particular interest is the fact that while in 1955 and 1960 the County obtained 66% and 65% respectively of its revenue from grants, in 1965 this figure had been increased to 70%. The percentage of revenue raised from the levy varied inversely with the percentage of revenue



raised from grants; thus between 1955 and 1960 the levy increased slightly as a percentage of total revenue but between 1960 and 1965 it decreased by almost the same percentage amount as the grants percentage increased in relative terms. Over the ten year interval, however, Provincial (as opposed to total) grants have been steadily increasing as a percentage of total revenue, rising from 40% in 1955 to 43.6% in 1960 and to 51% in 1965. Over the same period "other" grants have been declining from 26% in 1955 to 20% in 1960 and 17.6% in 1965. Looking at Provincial grants in absolute terms, it can be seen that the amount received by the County tripled over the ten year period.

When the figures for taxation revenue are expressed in terms of taxation per capita or per thousand dollars of equalized taxable assessment, it can be seen that major differences occur from one municipality to another when the burden of taxation is measured in this manner. The per capita figures show the most drastic spread -- taxation per capita in the City of Brantford, for instance, was twice that in the Township of Oakland or Onondaga in 1965. Expressed in terms of taxation per \$1,000 of equalized taxable assessment, the gap narrows somewhat -- taxation per \$1,000 of equalized taxable assessment in the City of Brantford was one and one-half times that in four of the five townships. Viewed by either standard, the Township of Brantford's situation has, since 1960, more closely resembled that of the City and Town than that of the Townships. The same observation applies when the distribution of taxation between general and school categories is considered. In the case of the City, the Town and the Township of Brantford, the levy for general purposes significantly exceeded that for school purposes; in the case of the four remaining Townships, the two components of the levy were either roughly in balance, or, as in Oaklind in 1965, the school taxation exceeded that for general purposes.





BRANT - BRANTFORD  
MUNICIPAL  
1965 REVENUE

TABIE 47

RAISED IN 1965

	Taxation \$	% of Total	Grants \$	% of Total	Debt Charges \$	# of Total	Miscellaneous \$	# of Total	Total \$	MAJOR YEARS	TOTAL REVENUE \$
City:											
Brantford	8,285,477	70.6	947,520	8.2	244,605	3.4	455,232	4.5	11,227,745	398,769	10,354,514
Town:											
Paris	625,522	77.1	89,603	11.0	48,331	5.9	23,377	3.7	811,133	17,000	224,133
Townships:											
Brantford	1,106,248	68.3	194,187	12.0	228,827	14.2	79,492	5.6	1,619,754	25,000	1,444,754
Barford	1,114,465	72.4	20,451	14.5	20,329	2.7	12,037	2.3	548,321	--	548,321
Dumfries S.	269,000	73.9	79,053	21.7	2,367	1.1	1,141	2.7	363,819	5,720	309,299
Oakland	62,790	81.3	15,249	19.4	--	--	1,421	4.1	111,472	600	111,872
Onondaga	86,033	80.3	17,484	16.3	--	--	1,463	3.4	207,143	3,121	110,022
Sub Total - Twps.	1,987,025	72.3	396,324	14.4	241,587	15.1	12,117	4.1	2,735,053	34,301	2,735,100
Sub Total - Town & Twps.	2,612,547	73.4	485,927	13.6	289,911	18.1	113,817	4.7	3,502,202	17,301	3,410,703
Sub Total - Local	10,680,951	79.0	1,433,461	10.6	578,733	4.3	175,442	4.2	12,828,587	388,779	13,909,664
County	451,206	29.0	1,087,760	69.8	--	--	14,913	1.2	2,859,939	13,125	1,601,054
TOTAL - AREA	20,640,977	74.5	3,999,397	15.9	828,713	12.0	347,132	3.8	24,810,941	425,195	14,772,126

1/ \$451,206 County levy not included, to avoid double accounting.

2/ \$287,386 not included, to avoid double accounting -- \$262,478 City and other municipalities to County + \$24,908 Roads Rebate = \$297,386.

3/ \$ 55,783 not included, to avoid double accounting.

4/ Including Owners' Share of Local Improvements.

Source:

1965 Financial Statement of municipalities in area.





BRANT - BRANTFORD  
MUNICIPAL

TABLE 48

## 1960 REVENUE

## RAISED IN 1960

	Taxation Revenue \$	% of Total %	Grants \$	% of Total %	Debt Charges \$	% of Total %	Miscel- laneous \$	% of Total %	Total \$	PRIOR YEARS SURPLUS \$	TOTAL REVENUE \$
City:											
Brantford	4,157,496	79.3	165,215	3.2	246,594	3.2	694,973	3.9	7,764,420	71,736	7,936,156
Town:											
Paris	406,493	77.0	62,499	11.8	42,048	8.0	16,741	3.2	527,781	--	1,777,777
Townships:											
Brantford	593,175	62.9	109,071	11.4	218,348	23.0	25,639	2.7	951,233	18,000	1,069,233
Burford	279,416	75.1	80,209	21.6	3,990	1.1	8,376	2.2	371,991	--	371,991
Dumfries S.	207,638	74.4	62,568	22.4	285	.1	8,515	3.1	279,006	- 2,219	276,787
Oakland	61,204	78.6	12,645	16.2	--	--	4,066	5.2	77,915	--	77,915
Onondaga	63,642	75.9	16,433	19.6	--	--	3,727	4.5	83,802	5,056	88,858
Sub Total - Twps.	1,210,075	68.6	280,926	15.9	222,623	12.6	50,323	2.9	1,763,947	20,837	1,784,784
Sub Total - Town & Twps.	1,616,568	70.5	343,425	15.0	264,671	11.6	67,064	2.9	2,291,728	20,837	2,312,565
Sub Total - Local	3,774,064	79.8	1,008,799	19.0	440,944	3.1	762,927	7.6	5,986,845	92,573	6,079,418
County	270,500	33.7	518,677	64.7	--	--	12,926	1.6	802,103	39,434	841,537
TOTAL - AREA	7,774,094	75.1	1,854,553	12.1	443,914	1.3	774,963	7.5	10,347,544	132,007	10,479,551

1/ \$270,500 County levy not included, to avoid double accounting.

2/ \$172,904 not included, to avoid double accounting -- \$255,379 Grants to County + \$17,524 Roads Revenue = \$172,904.

2/ \$67,980 not included, to avoid double accounting.

4/ Including Owners' Share of Local Improvements.

Source:

1960 Financial Statements of municipalities in area.



BRANT - BRANTFORD  
MUNICIPAL  
1955 REVENUE

TABIE 19

RAISED IN 1955

	Taxation <sup>1/</sup> Revenue \$	% of Total %	Grants \$	% of Total %	Debt Charges \$	% of Total %	Miscel- laneous \$	% of Total %	Total \$	PRICE YEARS SURPLUS \$	TOTAL REVENUE \$
City: Brantford	4,003,457	81.8	373,692	7.7	224,084	4.6	290,008	5.9	4,891,241	25,177	1,916,718
Town: Paris	303,117	80.3	38,786	10.3	21,347	5.6	14,364	3.8	377,614	2,400	380,014
Townships:											
Brantford	310,571	51.5	106,436	17.7	160,512	26.6	25,149	4.2	602,668	6,592	609,260
Burford	220,949	73.3	69,633	23.1	2,056	.7	8,593	2.9	301,231	--	301,231
Dumfries S.	136,786	78.5	30,630	17.5	124	.1	6,802	3.9	174,342	--	174,342
Oakland	44,250	82.5	6,853	12.8	--	--	2,515	4.7	53,618	--	53,618
Onondaga	48,308	77.4	11,823	18.9	--	--	2,293	3.7	62,424	--	62,424
Sub Total - Twps.	760,864	63.7	225,375	18.9	162,692	13.6	45,352	3.8	1,194,293	6,592	1,200,875
Sub Total - Town & Twps.	1,063,981	67.7	264,161	16.8	184,039	11.7	59,716	3.8	1,571,897	3,992	1,580,889
Sub Total - Local	5,067,438	79.3	637,853	10.0	336,771 <sup>2/</sup>	5.2	349,724	5.5	6,391,786 <sup>2/</sup>	34,169	6,426,955
County	198,796	32.8	400,833	66.2	--	--	6,060	1.0	605,689	--	605,689
TOTAL - AREA	5,067,438 <sup>1/</sup>	76.0	910,911 <sup>2/</sup>	13.7	336,771	5.1	355,784	5.3	6,670,904 <sup>1.2/</sup>	34,169	6,705,373 <sup>1.2/</sup>

<sup>1/</sup> \$198,796 County levy eliminated to avoid double accounting.

<sup>2/</sup> \$127,775 eliminated to avoid double accounting -- \$117,239 Grants to County + \$9,936 Roads Relate = \$127,775.

<sup>2/</sup> \$ 71,352 eliminated to avoid double accounting.

<sup>1/</sup> Including Owners' Share of Local Improvements.

Source:

Financial Statements of municipalities mentioned in area.



# BRANT-BRANTFORD STUDY

## DISTRIBUTION OF MUNICIPAL REVENUE 1/

TABLE 50

Municipality City	TAXATION 2/			GRANTS			DEBT CHARGES			MISCELLANEOUS			TOTAL RAISED IN		
	1955	1960	1965	1955	1960	1965	1955	1960	1965	1955	1960	1965	1955	1960	1965
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Brentford	81.8	79.3	80.6	7.7	8.6	9.5	4.6	3.2	3.4	5.9	8.9	6.5	100.0	100.0	100.0
Town															
Paris	80.3	77.0	77.1	10.3	11.8	11.0	5.6	8.0	6.0	3.8	3.2	5.9	100.0	100.0	100.0
Townships															
Brentford	51.5	62.9	63.3	17.7	11.4	12.0	26.6	23.0	14.1	4.2	2.7	5.6	100.0	100.0	100.0
Burford	73.3	75.1	79.4	23.1	21.6	16.5	.7	1.1	1.9	2.9	2.2	2.2	100.0	100.0	100.0
Dumfries S.	78.5	74.4	73.9	17.5	22.4	21.7	.1	.1	.7	3.9	3.1	3.7	100.0	100.0	100.0
Oakland	82.5	78.6	81.3	12.8	16.2	13.6	—	—	—	4.7	5.2	5.1	100.0	100.0	100.0
Onondaga	77.4	75.9	80.3	18.9	19.6	16.3	—	—	—	3.7	4.5	3.4	100.0	100.0	100.0
Sub Total - Twps.	63.7	68.6	72.3	18.9	15.9	14.4	13.6	12.6	8.8	3.8	2.9	4.3	100.0	100.0	100.0
Sub Total - Town & Twps.	67.7	70.5	73.4	16.8	15.0	13.6	11.7	11.6	8.1	3.8	2.9	4.7	100.0	100.0	100.0
Sub Total - Local	79.3	77.8	79.0	10.0	10.0	10.6	5.2	4.4	4.3	5.5	7.6	6.1	100.0	100.0	100.0
County	32.8	33.7	29.0	66.2	64.7	69.8	—	—	—	1.0	1.6	1.2	100.0	100.0	100.0
Total - Area	76.0	75.1	74.5	13.7	13.1	15.5	5.1	4.3	4.0	5.3	7.5	5.9	100.0	100.0	100.0

1/ Excluding prior year's surplus.

2/ Including Owners' Share of Local Improvements.

Source: Based on Tables 47, 48 and 49.







## BRANT-BRANTFORD STUDY

## INCREASE IN TOTAL 1/ MUNICIPAL REVENUE

TABLE 51

Municipality	1955 \$	1960 \$	Increase 1955-1960 \$	%	1965 \$	Increase 1960-1965 \$	%
City							
Brantford	4,916,718	7,836,156	2,919,438	59.3	10,354,514	2,518,358	32.1
Town							
Paris	380,014	527,781	147,767	38.9	826,533	298,752	56.6
Townships							
Brantford	609,260	969,233	359,973	59.1	1,644,724	675,491	69.7
Brantford	301,231	371,991	70,760	23.5	548,321	176,330	47.1
Dunfries S.	174,342	276,787	102,445	58.8	369,399	92,612	33.5
Oakland	53,618	77,925	24,307	45.3	111,672	33,757	43.3
Oriondaga	62,424	88,858	26,434	42.3	110,284	21,426	24.1
Sub Total - Twns.	1,200,875	1,784,784	583,909	48.6	2,784,400	999,616	56.0
Sub Total - Town & Twns.	1,580,889	2,312,565	731,676	46.3	3,610,933	1,298,368	56.1
Sub Total - Local	6,426,255 2/	10,081,418 2/	3,655,163	56.9	13,909,664 2/	3,828,246	38.0
County	605,689	841,537	235,848	38.9	1,601,054	759,517	90.3
Total - Area	6,705,373 2/	10,479,551 2/	3,774,178	56.3	14,772,126 2/	4,292,575	41.0

1/ Including prior year's surplus.

2/ After elimination of double accounting.

Source: Based on Tables 47, 48 and 49.



GRANTS

	Revenue		% of		Revenue		% of		Revenue		% of		Revenue		% of	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
City:																
Prairie	5,000,000	39.8	1,000,000	7.9	5,000,000	39.8	1,000,000	7.9	5,000,000	39.8	1,000,000	7.9	5,000,000	39.8	1,000,000	7.9
Town:																
Paris	1,000,000	39.8	200,000	7.9	1,000,000	39.8	200,000	7.9	1,000,000	39.8	200,000	7.9	1,000,000	39.8	200,000	7.9
Townships:																
Grantford	145,238	39.8	460,960	28.5	1,106,248	39.8	460,960	28.5	1,106,248	39.8	460,960	28.5	1,106,248	39.8	460,960	28.5
Barford	16,501	39.8	218,944	39.9	435,445	39.9	218,944	39.9	435,445	39.9	218,944	39.9	435,445	39.9	218,944	39.9
Lauries S.	36,910	39.8	132,090	36.3	269,000	36.3	132,090	36.3	269,000	36.3	132,090	36.3	269,000	36.3	132,090	36.3
Oakland	40,639	39.8	49,660	44.7	90,299	44.7	49,660	44.7	90,299	44.7	49,660	44.7	90,299	44.7	49,660	44.7
Grandage	43,718	39.8	42,315	39.5	86,033	39.5	42,315	39.5	86,033	39.5	42,315	39.5	86,033	39.5	42,315	39.5
Sub Total - Towns and Tps.	1,464,919	39.8	1,464,919	39.8	1,464,919	39.8	1,464,919	39.8	1,464,919	39.8	1,464,919	39.8	1,464,919	39.8	1,464,919	39.8
Sub Total - Local	1,464,919	39.8	1,464,919	39.8	1,464,919	39.8	1,464,919	39.8	1,464,919	39.8	1,464,919	39.8	1,464,919	39.8	1,464,919	39.8
County	43,718	39.8	42,315	39.5	86,033	39.5	42,315	39.5	86,033	39.5	42,315	39.5	86,033	39.5	42,315	39.5
TOTAL - AREA	1,508,637	39.8	1,508,637	39.8	1,508,637	39.8	1,508,637	39.8	1,508,637	39.8	1,508,637	39.8	1,508,637	39.8	1,508,637	39.8

1/ \$451,206 County levy not included in 1965 taxable accounting.

2/ 1965 levy not included, to avoid double accounting -- \$451,206 City and other contributions to County -- \$451,206 County levy = \$902,412.

3/ Including Dominion's share of local improvements.

Source:  
1965 Financial Statements of municipalities in area.



TAXATION			GRANTS			
	% of Current Revenue	Current Revenue	% of Current Total Revenue	% of Current Total Revenue	% of Current Total Revenue	% of Current Total Revenue
City: Brantford	48.1	2,420,791	31.2	6,157,496	94,383	1.2
	1/	3,736,705				
Town: Paris	41.4	187,942	35.6	406,493	1,752	.3
		218,551				
Townships: Brantford	35.3	262,829	27.6	598,175	--	--
Burford	39.4	132,733	35.7	279,416	643	.2
Dumfries S.	34.7	110,738	39.7	207,638	151	.1
Oakland	40.5	29,633	38.0	61,204	--	--
Onondaga	35.5	33,870	40.4	63,642	--	--
		29,772				
Sub Total - Twps.	36.3	569,803	32.3	1,210,075	794	.1
		640,272				
Sub Total - Town and Townships	37.5	757,745	33.1	1,616,568	2,546	.1
		858,823				
Sub Total - Local	--	--	--	--	--	--
County	--	270,500	--	270,500	8,199	1.0
		4,595,528				
TOTAL - AREA	44.4	3,178,536	30.7	7,774,064	105,128	1.0
	2/					

1/ \$8,758 poll tax, included

2/ \$270,500 County levy not included, to avoid double accounting

3/ \$172,904 not included, to avoid double accounting --- \$155. 3/ \$172,904 not included, to avoid double accounting --- \$155.

4/ \$69,903 not included, to avoid double accounting

5/ Including Owners' Share of local improvements

Source:

1960 Financial Statements of municipalities in area.





BRANT - BRANTFORD  
MUNICIPAL  
1955 REVENUE

TABLE 54

GRANTS

TAXATION

	General	% of Current Total Revenue	Local	% of Current Total Revenue	Total	Police	% of Current Total Revenue	Provincial	% of Current Total Revenue	Other	% of Current Total Revenue	Total
City:												
Brantford	2,466,059 <sup>1/</sup>	50.4	1,537,398	31.4	4,003,457	16,730	.3	344,647	7.1	12,315	.3	373,692
Town:												
Paris	175,347	46.4	127,770	33.8	303,117	227	.1	33,011	8.7	5,548	1.5	38,786
Townships:												
Brantford	165,423	27.4	145,148	24.1	310,571	--	--	105,655	17.6	781	.1	106,436
Brantford	101,547	24.4	117,402	30.0	220,949	--	--	69,633	23.1	--	--	69,633
Dumfries S.	70,059	40.2	66,727	38.3	136,786	--	--	55,215	17.2	--	--	55,215
Oakland	19,369	36.1	24,881	46.4	44,250	--	--	6,853	12.8	--	--	6,853
Onondaga	21,490	34.4	26,818	43.0	48,308	--	--	11,823	18.9	--	--	11,823
Sub Total - Twps.	379,888	31.8	380,976	31.9	760,864	--	--	224,539	18.8	836	.1	225,375
Sub Total - Local	3,021,294	47.3	2,046,144	32.0	5,067,438	16,957	.3	602,197	9.4	18,699	.3	637,853
County	198,796				198,796	820	.1	241,101	39.8	158,912	26.3	400,833
TOTAL - AREA	3,021,294	45.3	2,046,144	30.7	5,067,438 <sup>2/</sup>	17,777	.3	843,298	12.6	49,836 <sup>3/</sup>	.7	910,911 <sup>3/</sup>

1/ \$4,716 Poll Tax included

2/ \$198,796 County levy eliminated to avoid double accounting.

3/ \$127,775 eliminated to avoid double accounting -- \$117,839 Grants to County + \$9,936 Roads Rebate = \$127,775

4/ Including Owners' Share of Local Improvements

Source:

1955 Financial Statements of municipalities in area.





BRANT-BRANTFORD STUDY

TABLE 55

	TAXATION				
	Per Capita		Equalized Taxable Assessment		
	1955	1960	1965	1955 <sup>1/</sup>	1965
	\$	\$	\$	\$	\$
<u>Municipality</u>					
<u>City</u>					
Brantford	79.13	114.84	140.72	--	73.75
<u>Town</u>					
Paris	55.83	70.35	102.29	--	69.00
<u>Townships</u>					
Brantford	51.86	80.04	127.39	--	72.86
Burford	43.38	54.78	86.05	--	55.53
Dunfries S.	42.09	65.05	77.37	--	55.46
Oakland	37.56	48.00	67.19	--	56.65
Oncadaga	40.66	52.95	69.72	--	54.66
Total - Townships	45.57	70.18	98.47	--	64.01

<sup>1/</sup> Equalized assessment figures are not available for 1955.

Source: Based on Tables 46, 47 and 48.



## DEBT

The first table presented in this section sets out the gross debenture debt issued and outstanding in each of the municipalities. No comment will be made on this table since it represents the legal situation only (i.e.: the corporate entity which is nominally responsible for the payment of a debt) and not the incidence of actual responsibility for meeting debt charges. The second table, on municipal net debenture debt outstanding, presents the debt which was actually paid out of tax revenues, distributed according to the municipality in which resided the taxpayers who actually paid the debt. Self-liquidating debt, such as debt for public utilities which is repaid from the revenue of those utilities, has been eliminated. In addition, that part of a debt issued by one municipality but which a second municipality has agreed to pay (e.g.: Brantford Township debt to be paid by the City) has been subtracted from the issuing municipality (recoverables) and added to the debt of the municipality from whose taxpayers the payment will eventually be raised (debt assumed). Most commonly, these arrangements occur with respect to school debt.

The most conspicuous point which emerges from the table on net debt is that in four of the five Townships, in all three sample years, all the debt was for school purposes. In the City on the other hand, general debt exceeded that for schools and school debt has been steadily declining as a percent of total since 1955, when it represented 43.2% of the total debt to 1965 when it represented 35.8% of the total net debt. In fact, between 1960 and 1965 there was an absolute decline in net debt for school purposes in the City although no such decline occurred in the gross debt. In the Town of Paris and the Township of Brantford, the relationship of school to general debt has fluctuated over the ten-year period: general debt fell from 11% in 1955 to 4½% in 1960 and then rose again to roughly 26% of the total in 1965; Brantford Township in 1955 had no net general debt; in 1960 roughly 18% of its debt was for general purposes and by 1965 this had declined to 9%.



When the 1965 net debt is stated in terms of net debt per capita, there is great variations among the municipalities. At the bottom of the list is the Township of Dumfries South with a per capita debt of \$38 and at the top is the City of Brantford with a debt of \$184 per capita. Burford, with a per capita debt of \$131 is second, Oakland with \$117 is third, followed by Paris with \$111, the Township of Brantford with \$85 and Onondaga with a debt of \$73 per capita.

Brantford Township's debt is conspicuously low for a suburban type municipality, particularly in comparison with Burford and Oakland. This is due in large part to the financial policy of the municipality. The Township budgets to pay capital expenditure from current funds which would, in more common municipal financial practice, be financed by debenture

The alternative methods by which a municipality contributes to capital financing high schools might also contribute to the large variations in per capita debt. There are at least three ways in which a municipality may contribute to meeting capital costs of secondary schools: it can issue and repay the whole debt itself; it can assume part of the debt issued by another municipality for a high school; it may contribute annually to the cost of debt payments through the structure of fees which it pays for pupils it sends to the school of another municipality. The first two methods are, or should be, reflected in the net debt situation. Thus, referring back to the gross debenture debt statement, it can be seen that Burford issued debentures for the financing of a high school for which in 1965 a total of \$544,000 was still outstanding. In the statement of net debt it shows \$517,000 as a debt for secondary schools. Presumably roughly \$27,000 of their gross debt for secondary schools was assumed by one or more other municipalities. Oakland on the other hand, shows no gross debt for secondary schools; it does, however, show a net debt of roughly \$83,000 for this purpose. Oakland then, must have assumed part of the debt issued by one or more other municipalities for secondary school purposes. Brantford Township,





however, shows a debt of only \$68,000 for secondary schools. This is a small amount, particularly considering the relative size of the population of Brantford Township when compared to that of Oakland and Burford. However, Brantford Township does send some of its secondary pupils to the City of Brantford schools, and pays fees on their behalf. This means that the Township is contributing to the capital costs of the City of Brantford secondary schools through the fee structure in a way which is not reflected in the net debt of the Township.

Perhaps the most interesting feature in the third table on debt, percentage distribution of debt over the area, lies in comparing the debt distribution with either the population or the assessment distribution. In both 1960 (population figures are actually for 1961) and 1965 the City's share of the area debt substantially exceeds its share of either the area population or, more markedly, its share of the equalized taxable assessment.

The final two tables show new debt issued in the five-year period from the year 1960 to 1965 both by function and year of issue. Taking the area as a whole, only 29% of the debt issued in this period was for school purposes. However, if Brantford is excluded school debt becomes 70% of the total debt issued. Taking the Townships alone, it is 91% of the total. Only the urbanized municipalities, (the City, the Town and the Township of Brantford), issued any debts for utilities or general purposes, but the Township of Burford joined this trio in issuing debt for local improvement and drainage purposes.

The City, of course, was the largest borrower and, once again, it was followed by the Township of Burford. As was the case in looking at the per capita figures on net debt, the figures for the Township of Brantford on new debt issued are surprisingly low. Earlier we looked at the possibility that the cost of secondary school capital financing might have been something to do with this. There are, however, other alternatives which should be explored, such as what type of subdividers<sup>o</sup>



agreement the Township extracts from developers.

There remains another category of long-term debt which is not covered by debentures, namely, that owed by the municipality to the Ontario Water Resources Commission for water and sewage projects. Unfortunately, this figure does not appear anywhere in the financial statement (in the years considered here). The figures here reported were obtained within the Department via Ontario Water Resources Commission.

AMOUNTS OWED TO THE O.W.R.C.

DECEMBER 31, 1965

City	
Brantford	\$1,492,676
Town	
Paris	321,715
Township	
Brantford	293,396



	GENERAL			PUBLIC SCHOOLS			SECONDARY SCHOOLS		
	1955	1960	1965	1955	1960	1965	1955	1960	1965
City:	\$	\$	\$	\$	\$	\$	\$	\$	\$
Brantford	4,112,253	4,116,742	2,240,774	875,410	1,287,935	1,137,126	1,063,615	1,173,000	1,000,000
Town:									
Paris	58,504	57,176	312,118	316,000	314,700	311,100	377,500	527,500	383,000
Townships:									
Brantford	124,000	176,249	97,590	1,261,135	1,229,247 2/	1,097,026	--	--	--
Surford	--	10,500	19,100	185,587	232,732	206,658	--	279,000	544,000
Dumfries S.	--	--	1,025	--	26,877	79,500	--	--	--
Oakland	--	--	--	--	--	50,000	--	--	--
Oncodaga	--	--	--	--	117,000	13,000	--	--	--
Sub Total - Twps.	124,000	186,749	116,690	1,446,722	1,559,046	1,553,184	--	279,000	544,000
Sub Total - Town & Twps.	4,236,754	4,303,491	2,357,464	1,663,122	2,846,681	2,771,354	377,500	806,500	927,000
Sub Total - Local	4,116,887	4,130,887	2,241,811	2,238,532	3,112,411	3,135,115	1,441,115	2,679,500	2,890,500
AREA - TOTAL	4,352,507 1/	4,420,987	2,741,611	4,118,292	3,324,831	3,136,115	1,441,115	2,679,500	2,890,500

1/ This includes \$27,500 County Debt. No County Debt existed in 1960 or 1965.

2/ Not specified in audit, assumed to be public.

(Continued on next page)



(MUNICIPALITIES: OWN ISSUE)

1955, 1960 and 1965

TABLE 56 (cont'd)

	UTILITIES			TOTAL 3/	
	1955 \$	1960 \$	1965 \$	1955 \$	1960 \$
CITY:					
Brantford	1,480,034	1,270,250	1,815,750	7,551,312	13,387,169
Town:					
Paris	80,200	230,000	288,400	732,407	1,299,518
Townships:					
Brantford	600,387	1,112,930	776,161	1,985,570	1,970,775
Burford	--	10,919	7,623	185,987	776,471
Dumfries S.	--	--	--	--	82,525
Oakland	--	--	--	--	57,000
Onondaga	--	--	--	--	83,000
Sub Total - Twps.	600,387	1,123,849	783,784	2,171,557	2,969,771
Sub Total - Town & Twps.	680,587	1,353,849	1,072,184	2,903,964	4,269,289
SUB TOTAL - AREA	2,160,621	2,624,099	2,887,934	10,155,276	17,656,458
AREA - TOTAL	2,160,621	2,624,099	2,887,934	10,155,276 1/	17,656,458

1/ This includes \$37,500 County Debt. No County Debt existed in 1960 or 1965.

2/ Not specified in audit, assumed to be public.

Note:

3/ Totals may not add due to rounding.

Source: Financial Statements of municipalities in area.





MUNICIPAL NET DEBT OUTSTANDING

OWN ISSUE + ASSUMPTIONS - RECOVERABLES)

TABLE 57

1955, 1960 and 1965

	GENERAL			PUBLIC SCHOOLS			SECONDARY SCHOOLS		
	1955	1960	1965	1955	1960	1965	1955	1960	1965
City:									
Brantford	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Town:									
Paris	54,408	26,407	175,848	48,314	254,300	278,237	377,500	299,329	227,106
Townships:									
Brantford	--	107,150	65,713	246,054	448,577	604,567	20,008	53,723	68,089
Burford	--	--	--	151,336	234,344	197,635	6,506	260,333	517,168
Dumfries S.	--	--	--	9,272	43,154	77,017	67,837	91,052	57,222
Oakland	--	--	--	12,272	9,771	75,002	27,512	21,846	82,889
Onondaga	--	--	--	787	122,030	90,284	--	--	--
Sub Total - Twns.	--	107,147	65,713	419,721	857,876	1,044,505	121,863	426,954	725,368
Sub Total - Town & Twns.	54,408	133,557	241,561	468,035	1,112,176	1,322,742	499,363	726,283	952,474
Sub Total - Total	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
AREA - TOTAL	3,976,064	6,239,434	7,024,649	2,448,368	3,151,580	3,148,823	1,475,131	2,599,283	2,915,974

(continued on next page)

1/ Totals may not add due to rounding.

2/ Not available, assumed to be zero.

3/ Audit reports a fraction of this amount (recreation) as recoverable which is not so considered here.

4/ \$12,177 (recreation) and \$3,830 (hydro) are reported by other municipalities as being assumed by Paris. Although it is not shown in Paris audit, it has been attributed to Paris, after consultation with the Treasurer of Paris.

5/ Totals may not add due to slight difference between municipalities on amount assumed - amount recoverable.

6/ The comparative figures differ from the audit of the 1965 figures, which were audited by the same firm as the 1960 figures, and therefore the figures are comparable.



(OWN ISSUE + ASSUMPTIONS - RECOVERABLES)

TABLE 57 (cont'd)

TOTAL 1/

Town:	480,222	580,038	681,191 2/
Paris			
Townships:			
Brantford	266,062	609,151	738,367
Burford	157,842	494,676	714,80
Dumfries S.	77,109	134,205	134,239
Oakland	39,744	31,617	157,891
Onondaga	787	122,030	90,284
Sub Total - Twps.	541,584	1,391,979	1,835,584
Sub Total - Town & Twps.	1,021,806	1,972,018	2,516,775
Sub Total - Local	7,853,724	11,990,212	13,089,447
TOTAL - AREA 3/	7,899,572 4/	11,990,295	13,089,447

1/ Totals may not add due to rounding.

2/ \$12,127 (education) and \$3,820 (hydro) are reported by other municipalities as being assumed by Paris. Although it is not shown in Paris audit, it has here been attributed to Paris, after consultation with the Treasurer of Paris.

3/ Totals may not add due to slight difference between municipalities on amount assumed - amount recoverable.

4/ The education figures differ from the sum of the local because, in some cases secondary schools, which were specified as such in the 1955 report, are specified in another, and Brantford Township reports over \$4,000 recoverable in 1955. This amount is not reported separately.

Source: Financial Statements of municipalities in area.



TABLE 58

PERCENTAGE DISTRIBUTION

	<u>1955</u> %	<u>1960</u> %	<u>1965</u> %
City:			
Brantford	86.5	83.6	80.8
Town:			
Paris	6.0	4.9	5.2
Townships:			
Brantford	3.4	5.1	5.6
Burford	1.9	4.1	5.5
Dufferin Co.	1.1	4.1	1.1
Guelph	.6	.3	1.2
Onondaga	.1	1.0	.7
Sub Total - Twps.	6.9	11.6	14.0
Sub Total - Town & Twps.	12.9	10.5	19.7
Sub Total - Local	99.4	100.0	100.0
AREA - TOTAL	100.0	100.0	100.0

1/ Totals may not add due to slight difference between municipalities on amount assumed - amount recoverable.

Source: Based on Table 57.





## BRANT-BRANTFORD STUDY

## DEBENTURE DEBT OUTSTANDING

PER CAPITA AND PER \$1000 EQUALIZED TAXABLE ASSESSMENT

TABLE 59

Municipality	OWN ISSUE (GROSS)			NET		
	Per Capita		Per \$1000's	Per Capita		Per \$1000's
	1960	1965	E.T.A. 1/ 1960	1955	1965	E.T.A. 1/ 1960
	\$	\$	\$	\$	\$	\$
City						
Brantford	149.26	233.48	112.16	135.04	184.39	103.39
Town						
Paris	134.91	212.51	164.21	88.45	111.40	90.77
Townships						
Brantford	31.00	226.94	240.16	144.43	85.03	58.21
Burford	46.52	142.73	96.28	30.99	131.40	83.12
Dunfries S.	NIL	23.73	6.34	23.73	38.61	31.64
Oakland	NIL	42.41	NIL	33.77	117.48	23.81
Orondaga	NIL	67.26	82.50	.66	73.16	87.54
Sub Total - Twps.	130.05	147.17	138.11	32.43	90.97	59.53
Sub Total - Town & Twps.	134.24	162.37	145.71	46.12	95.72	62.79
Sub Total - Local	143.73	195.09	119.57	108.00	156.51	94.66
Total - Area	144.29	195.09	119.57	108.63	156.51	94.66
						87.55
						87.55

1/ Equalized Assessment not available for 1955.

Source: Based on Tables 56 and 57.



# WATER BONDATURE "LET" ISSUED 1960 TO 1965

TABLE 60

BY FUNCTION

Municipality	Local Improvements or Drainage \$	Percent of Total \$	Public Schools \$	Percent of Total \$	Secondary Schools \$	Percent of Total %	General \$	Percent of Total %	Utilities \$	Percent of Total %	Total \$	Percent of Total %
<u>City</u>												
Brantford	50,000	100%	100,000	100%	1,015,000	11.9	5,317,475	62.2	766,000	9.0	6,092,475	100%
<u>Town</u>												
Paris	15,000	20%	50,000	25%	146,000	19.6	359,090	48.1	128,000	17.2	642,090	100%
<u>Townships</u>												
Brantford	25,000	50%	100,000	50%	--	--	34,983	8.3	24,000	5.7	159,983	100%
Burford	37,000	40%	100,000	40%	279,000	36.1	--	--	--	--	376,000	100%
Dumfries S.	--	--	100,000	100%	--	--	--	--	--	--	100,000	100%
% Oakland	--	--	15,000	100%	--	--	--	--	--	--	15,000	100%
Onondaga	--	--	--	--	--	--	--	--	--	--	411	--
<u>Total Townships</u>	57,000	50%	200,000	50%	279,000	20.1	34,983	2.5	24,000	1.7	573,983	100%
<u>Total - County</u>	76,300	70%	300,000	70%	425,000	19.9	394,073	18.5	152,000	7.1	1,047,373	100%
<u>TOTAL - AREA</u>	76,300	42%	1,000,000	18%	1,015,000	10.4	5,711,548	33.2	942,000	8.8	13,484,848	100%

1/ Totals may not add, due to rounding.

Source:

Financial Statements for municipalities in area.



BRANT - BRANTFORD

NEW DEBENTURE DEBT ISSUED 1960 TO 1965

TABLE 61

BY YEAR

<u>Municipality</u>	<u>BY YEAR</u>					<u>TOTAL</u> \$
	<u>1960</u> \$	<u>1961</u> \$	<u>1962</u> \$	<u>1963</u> \$	<u>1964</u> \$	
<u>City</u> Brantford	1,945,965	858,388	1,667,863	634,784	2,124,501	1,315,500
						8,547,001
<u>Town</u> Paris	449,190	9,550	42,000	2,420	90,000	152,660
						745,820
<u>Townships</u> Brantford	56,000	6,400	219,000	NIL	83,200	54,084
						418,684
Burford	NIL	13,700	342,600	NIL	3,700	413,500
						773,500
Dumfries S.	NIL	NIL	NIL	NIL	127,500	NIL
						127,500
Oakland	NIL	NIL	NIL	NIL	65,000	NIL
						65,000
Onondaga	NIL	NIL	NIL	NIL	NIL	NIL
						NIL
<u>Total - Townships</u>	56,000	20,100	561,600	NIL	279,400	467,584
						1,384,684
<u>Total - County</u>	505,190	29,650	603,600	2,420	369,400	620,244
						2,130,504
<u>TOTAL - AREA</u>	2,451,155	888,038	2,271,463	637,204	2,493,901	1,935,744
						10,677,505

L/ Totals may not add, due to rounding.

Source:

Financial Statements for municipalities in area.



Section VI

GENERAL MUNICIPAL EXPENDITURES

In this section, tables and descriptive commentary are provided for 1965 municipal expenditure, exclusive of education which is dealt with in a separate section. For convenience, in the balance of this chapter the term "General Municipal Expenditure" will be used to distinguish municipal expenditure exclusive of education.

The total general municipal expenditure for each municipality has been divided into eight broad functional categories. Three different totals, Operating Expenditure, Gross Current Expenditure and Net Current Expenditure are shown for each category.

Operating Expenditure is the amount paid out of current revenue for the provision of a particular function. Debt charges, capital expenditures out of revenue and jointly or specially financed expenditures related to the function are not, however, included in Operating Expenditures. Normally, the amount shown as Operating Expenditures will agree with the amount shown for a particular function in the Annual Report of Municipal Statistics.

Gross Current Expenditure is the Operating Expenditure for a function plus debt charges, capital from revenue and joint or special expenditure related to the particular function.

Net Current Expenditure is Gross Current Expenditure less revenues which are contributed from non-taxpayer sources (i.e.: the Province, other municipalities, fee payers, etc.) towards the cost of the function. Net Current Expenditures then, are those which are financed from the general levy, license fees and other miscellaneous local revenues and from grants and payments (e.g.: per capita grant) made for general purposes rather than for a specific function.





In addition, the Gross Current Expenditure for each function has been shown in Tables 62 and 63 as a percent of Total Gross Current Expenditure and translated into a per capita figure. Historical tables for 1955 and 1960 have also been prepared and included as an appendix at the end of this report.

The year 1965 has been used for this presentation because it is the latest year for which financial figures are available. Where it is known that changes have occurred since 1965 which might alter the general financial picture in later years, such changes have been noted.

Functionalized figures on municipal expenditure must always be accepted with reserve and treated as approximations. Some degree of subjective opinion on the classification of a particular expenditure is always present. This is emphasized by the number of financial statements used in preparing this report; the lack of complete uniformity in presenting fiscal data on the part of municipalities; and the change in some concepts of functionalization over the period under review.



## BRANT-BRANTFORD STUDY

GROSS EXPENDITURE - ACTUAL 1965

TABLE 12

Municipality	General Government	Protection to Persons & Property	Public Works Sanitation & Waste Removal	Health	Welfare	Recreation & Community Services	Sundry L/ I/	Net Joint Expend- iture	Gross Expend- iture
<u>City</u>									
Brantford	1,461,921	1,697,619	2,938,455	116,195	376,759	532,176	719,643	--	7,083,734
<u>Town</u>									
Paris	46,208	99,049	185,033	16,469	18,693	22,455	72,139	92,874	552,920
<u>Townships</u>									
Brantford	115,815	91,310	355,513	20,535	14,348	77,846	190,953	176,635	1,042,955
Burford	17,693	31,906	137,793	12,935	9,823	6,303	2,426	105,182	324,061
Dumfries S.	19,977	12,713	105,896	8,168	7,137	5,386	10,045	60,992	230,314
Oakland	10,285	5,730	17,500	3,205	2,418	393	1,246	19,363	60,240
Onondaga	9,602	4,663	22,559	1,700	839	1,793	5,151	19,291	65,598
Sub Total - Twps.	173,372	146,322	639,261	46,543	34,565	91,721	209,921	381,463	1,723,168
Sub Total - Town & Twps.	219,480	245,371	824,294	63,012	53,213	114,176	722,000	474,137	2,276,042
Total - Local (Adj.)	706,404	1,942,990	5,677,529	475,207	132,617	646,300	944,969	474,137	8,903,158
County	104,200	176,778	1,062,791	55,863	69,867	28,518	30,971	--	1,528,988
Total - Area (Adj.)	810,704	1,983,205	4,660,721	498,658	501,884	665,322	975,478	20,751	10,116,724

L/ Includes Public Utilities

Source: Based on financial statements of municipalities listed.



## BRANT-BRANTFORD STUDY

## GROSS EXPENDITURE PER CAPITA 1965

TABLE 63

Municipality	Population	General Government	Protection to Persons & Property	Public Works Sanitation & Waste Removal	Health	Welfare	Recreation & Community Services	Subsidy	Net Joint Expenditure	Gross Expenditure
		\$	\$	\$	\$	\$	\$	\$	\$	\$
City										
Brantford	57,128	8.49	29.61	49.86	7.26	6.61	9.28	12.45	—	123.55
Town										
Paris	6,115	7.56	16.20	30.26	2.63	3.06	3.67	11.80	15.19	93.22
Township										
Brantford	8,684	13.34	10.51	40.94	2.36	1.65	8.96	21.99	20.34	120.10
Brantford	4,440	3.23	5.87	29.12	2.38	1.81	1.15	1.45	19.33	39.47
Dumfries S.	3,477	3.75	3.66	30.46	2.35	2.05	1.55	2.89	17.54	66.24
Oakland	1,344	7.65	4.26	13.02	2.38	1.80	.29	1.00	14.41	44.82
Onondaga	1,134	7.78	3.78	18.28	1.38	.68	1.45	4.17	15.63	53.16
Sub Total - Twps.	20,179	8.59	7.25	31.68	2.31	1.71	4.55	10.40	18.90	85.39
Sub Total - Town & Twps.	26,294	8.35	9.33	31.35	2.40	2.03	4.34	10.73	18.04	86.56
Sub Total - Local (Adj.)	53,632	8.44	23.23	43.98	5.73	5.17	7.73	11.29	5.67	111.25
County	29,294	4.12	6.99	42.02	2.21	2.76	1.13	1.22	—	60.15
Total - Area (Adj.)	53,632	9.66	23.71	55.73	5.96	6.00	7.96	11.66	.25	120.97

Source: Based on Table 62.





TABLE 64

PERCENTAGE DISTRIBUTION OF TOTAL 1903 EXPENDITURE - 1965

	General Government	Protection to Persons	Public Works Sanitation	Recreation	3/ or 4/	Total 2/
City: Brantford	6.0	24.0	10.1	5.3	7.5	10.1
						100.0
Town: Paris	8.4	17.0	30.5	3.4	4.1	13.0
						16.8
						100.0
Townships:						
Brantford	11.1	8.8	24.0	2.0	7.5	18.3
Durford	5.5	9.8	12.5	4.0	1.0	7
Dunfries S.	8.7	5.5	46.0	2.5	2.3	1.4
Cal-land	17.1	9.5	29.1	5.3	.7	2.2
Chenodaga	11.6	7.1	21.4	2.4	2.9	7.9
						29.4
						100.0
Total - Townships	10.1	8.5	27.1	2.0	5.3	12.2
						22.1
						100.0
Total - Town & Twp.	0.6	10.8	26.2	2.0	5.0	12.4
						20.8
						100.0
Total - Local	7.6	20.0	29.5	4.6	6.0	9.6
						5.1
						100.0
County	6.8	11.6	68.5	3.7	1.9	2.0
						--
						100.0
TOTAL - AREA	8.0	10.6	50.1	4.9	6.6	9.6
						22/
						100.0

1/ Figures may not total 100, due to rounding

Source: Based on Table 62.



GENERAL GOVERNMENT

Care should be taken to avoid confusing General Government expenditure with General Municipal expenditure. General Government expenditure covers only those municipal expenditures of an executive or administrative nature. Examples are the costs associated with the Clerk's and Treasurer's offices, stipends to councillors, maintenance of Township offices, assessment and planning.

It has already been noted in an earlier chapter that Brant County has adopted the Assessment Commissioner System. On November 15th, 1965, a City-County Joint Planning Board was established. Neither of these services were in operation in time to be reflected in the 1965 expenditures. Presumably in 1966 and subsequent years General Government expenditure in the County will be increased by the costs involved in providing these services. The assessment function will be financed through the normal county levy. The expenses of the Joint Planning Board will be divided between the City and County on a population basis. Since the City is already supporting the Brantford and Suburban Planning Board, it is doubtful if its expenditures in this area will be reduced. For the other two municipalities which participated in the Suburban Board, Brantford Township and Onondaga Township, probably the only change will be to shift these costs to the county levy.

The following compilation shows what formal measures have been taken in respect to planning implementation in the area:-



BRANTFORD-BRANT COUNTY PLANNING FUNCTIONS 1966

	<u>Official Plan</u>	<u>Zoning By-law</u>	<u>Committee of Adjustment</u>	<u>Subdivision Control By-law</u>
City				
Brantford	yes	yes	yes	yes
Town				
Paris	Approval of new plan pending	yes	yes	yes
Townships				
Brantford	--	yes <u>1/</u>	yes	yes
Burford	--	yes <u>1/</u>	--	yes
Dumfries S.	--	yes <u>2/</u>	--	yes
Oakland	--	--	--	yes
Onondaga	--	yes <u>1/</u>	Yes	yes

1/ A part of municipality covered.

2/ A general covering by-law; also comprehensive by-law for subdivision areas.

It is our understanding that consultants for the Township of Brantford are in the process of preparing an official plan.

Looking at the percentage and per capita figures for expenditure on General Government, it is interesting to note that while it is in the Townships of Oakland and Onondaga that this category is the largest one expressed in terms of percentage of total revenue, when expenditure per capita is used as the yardstick the Township of Brantford far exceeds the expenditure made in any other municipality. At \$13.34 per capita, General Government expenditure in this Township exceeds by about 50% the expenditure made in the second highest expenditure in this category. One reason for this is that, in Brantford Township, \$31,278 of the total of \$115,815 spent for General Government was for capital purposes, while none of the other local governments had comparable capital expenditures. Even if this amount were ignored, however, the cost of General Government in this Township would remain the highest in terms of per capita expenditure.



The position of Oakland and Onondaga in respect to their General Government expenditure is an interesting one. Both are small in terms of population; both devote an exceptionally high proportion of their total General Municipal expenditure to executive-administrative expenses and both pay a high rate, when measured in per capita terms, for those executive-administrative services.





## GROSS AND NET EXPENDITURE 1977

	Capital from	Joint Appropriation	Debt Charges	Gross	Provincial	Debt Charges	Other Recovery	Net
	\$	\$	\$	\$	\$	\$	\$	\$
County:								
Granby	81,529	—	—	115,315	—	—	—	115,315
Granby	17,625	—	—	17,625	—	—	—	17,625
Granby S.	22,877	—	—	16,977	—	—	—	16,977
Granby	25,115	—	—	16,987	—	—	—	16,987
Granby	9,876	—	—	2,600	—	—	—	2,600
Total - Townships	147,224	—	—	152,827	—	—	—	152,827
Total - Town & Twp.	147,224	—	—	212,500	—	—	—	212,500
Total - Local	147,224	—	—	706,534	—	—	—	706,534
County	104,205	—	—	104,205	1,500	—	—	105,705
TOTAL - AREA	251,429	—	—	810,739	1,500	—	—	812,239

Source: Financial Statements for municipalities listed.



PROTECTION TO PERSONS AND PROPERTY

This category of expenditure covers the area of fire and police protection, law enforcement, street lighting, protective inspection, emergency measures and Conservation Authorities. It would be logical to expect that urban municipalities would have a considerably higher expenditure in this area, and the figures bear this out.

The City of Brantford is the only municipality in the area which maintains a full-time fire department. It has a staff of ninety-nine, many of whom have taken courses at the Ontario Fire College. All the other municipalities depend on volunteer protection, although Brantford Township employs one full-time person who acts as fire inspector, welfare administrator and school attendance officer. We were informed during 1966 that an agreement was being prepared for the use of the Control Centre Fire Department (City of Brantford) to receive all Township fire calls.

Also included under the category of Protection to Persons and Property are expenditures in respect to the Emergency Measures Organization. The Brant County Emergency Measurer Organization is a joint City-County operation (standard practice across the Province) on which the City and County each have three members. The 10% of its expenditure met by the municipalities is divided between the City and the County on the basis of population. Only two full-time employees are involved in the administration of the organization, but 150 trained volunteers are immediately available and are backed up by 300 previously trained volunteers. With the assistance of Emergency Measures Organization grants which covered 45% of the Cost, the County and City have co-operated in providing a radio-controlled alarm system for mutual aid. The County financed the municipality's portion of the cost of equipping local fire department units with radio equipment and shares the maintenance and depreciation on the control panel with the capital city. The local municipalities are responsible for maintaining the equipment installed in their units.



The City operates a rescue truck which is available for calls anywhere in the County. Under a ten-year agreement the County pays a given rate per call and contributes annually to the cost of depreciation on the vehicle.

The City of Brantford maintains a full-time police force with a complement of approximately 100 employees. The Town of Paris also operates a police department but figures on the size of the force were not available. The Township of Brantford has a contract with the Ontario Provincial Police for the policing of the Township. The other municipalities in the area, Burford, South Dumfries, Oakland and Onondaga show either nothing or a nominal amount as being expended for police services.

The other major category of expenditure common to all local municipalities in the area is for conservation. All of the municipalities lie within the Grand River Conservation Authority which is an amalgamation of two previous authorities, the Grand River Commission and the Grand Valley Conservation Authority. In addition the Township of Burford also participates in the Big Creek and Otter Creek Conservation Authorities.

Administration of Justice is the only expenditure included under Projection to Persons and Property in the County. The County provides the jail and most court facilities for the City and the local municipalities. The only exception is Magistrate's Court, for which the City provides the facilities and the County pays a rental based on case-load. The City-County agreement for sharing the cost of County-provided services is based on population, with the exception of Juvenile and Family Court costs where the City pays 5% of the total cost and the remaining 95% is then divided between the City and County on a population basis. The major item of cost in Administration of Justice is the jail, for which a staff of 18 is maintained.





In the rural municipalities the balance of expenditure in Protection to Persons and Property is small and relates to such things as fox bounties, dog control, etc. In the City, Town and Township of Brantford, however, street lighting and/or protective inspection are significant items.



# TO OUR COMMITTEE TO PREVENT AIDS PROHIBITION

TABLE 66

Source: Financial Statements for municipalities listed.

1/ Includes Corsetto Dr.

3

[illegible]

Tom: Paris.  
607.

THE  
FOLIO  
OF  
THE  
FOLIO

THE  
CITY OF  
NEW YORK  
COUNTY OF  
NEW YORK  
IN SENATE  
JANUARY 11, 1906  
REPORT  
OF THE  
COMMISSIONER OF  
THE LAND OFFICE  
IN RESPONSE TO  
RESOLUTION PASSED  
JANUARY 11, 1905  
BY THE SENATE  
AND  
JANUARY 11, 1906  
BY THE ASSEMBLY  
ALBANY:  
J. B. LIPPINCOTT & CO., PRINTERS.  
1906.



PUBLIC WORKS, SANITATION AND WASTE REMOVAL

In the Annual Report of Municipal Statistics the two categories here combined -- Public Works, Sanitation and Waste Removal -- are shown separately. A similar breakdown is provided for operating expenditures only in a supplementary table to this combined category. The categories are here grouped because municipalities often make one debenture issue for the purpose of roads and sewers, thus making it impossible to separate debenture debt between the two.

Expenditures included under public works are those for building and maintaining roads, bridges, and in some cases streets, sidewalks, parking meters, etc. The construction and maintenance of sewers, street cleaning, and garbage collection and disposal come under the heading of sanitation and waste removal.

There are 772.6 miles of municipal roads within the geographic County of Brant. The road mileage under the various municipal jurisdictions is shown below:-

<u>Municipality</u>	<u>Miles</u>
City	
Brantford	166.4
Town	
Paris	28.0
Townships	
Brantford	142.4
Burford	162.5
Dumfries S.	85.0
Oakland	19.7
Onondaga	40.0
County	
Brant	128.6

Source: Municipal Roads Division  
Department of Highways  
Province of Ontario.

In the Townships of Burford, South Dumfries, Oakland and Onondaga



virtually all expenditure in this combined category was for building and maintaining roads. Expenditure on sanitation and waste was negligible or non-existent. Operating Expenditure in Brantford Township was also solely devoted to public works. In Paris public works accounted for roughly 80% of Operating Expenditure, and in the City for approximately 60%. Capital costs and Joint Expenditures in the City, Town and Brantford Township were divided between works and sanitation.

County expenditure in this category, which is also exclusively for public works, was divided into four sub-classifications -- that for development roads, for rebates, for maintenance and for Suburban roads.

Development roads are roads which because of the requirements of traffic, the Minister of Highways considers should be constructed, improved and maintained to a higher standard than is reasonable having regard to the economic situation of the municipality. In Brant County in 1965 the amount spent on Development Roads (\$439,000) was fully recovered from the Province.

"Rebates to towns", in this case the Town of Paris (\$25,000), while a county road expenditure, do not involve any direct spending on roads. As the phrase implies, the county rebates to the Town a percentage of the county roads levy. This practice is apparently based on the theory that a town benefits less from county roads, or carries a proportionately higher percentage of the cost providing of the roads it needs than do the townships. The rebate is shown as an expenditure for roads rather than a reduction of the Town road levy for purposes of calculating the county road grant.

Costs that come under the heading of "Operating" are the only ones made and controlled directly by the County on county roads.





The amount shown in County Expenditure for Suburban Roads represents the total budget (except for surpluses carried over) of the Suburban Roads Commission. Both Provincial grants and the City's contribution go through the County before being paid over to the Commission. The City's contribution (which is shown as a Joint Expenditure in City figures) approximates the amount raised by 1/2 mill levy on equalized city assessment. This amount is matched by the County.

Both the County and the City have completed roads needs studies, the City in October of 1964, the County in December, 1965. Pertinent information on roads in the area is contained in these studies and the reader is referred to these studies for such information.

Sanitation and waste accounted for all of the payments under Joint or Special Expenditure (garbage districts) in the Township of Brantford and part of the payments under capital from revenue and debt charges. Two City-Township agreements exist in this area of service: one concerns a Canadian Duplex and Grandview dumps; the other is in respect to sewer (and water) services for Brantford Airport.

In 1965 the Ontario Water Resources Commission published a Report on Water Resources Survey. In it they examined the situation in the County of Brant in respect to the provision of water, and sewage disposal. Table 67 summarises the most pertinent information in respect to sewage disposal and pollution reported in that study.

As can be seen from the table, only two municipalities in the area have sewer systems -- the City of Brantford and the Town of Paris -- and the adequacy or otherwise of the existing situation which appear in the table are self-explanatory.



Administration of the two services here discussed is combined under one department in the City, the Engineers Department. The complement for this Department is approximately 160 employees. The Town of Paris maintains a 10 man Public Works Department, and contracts out for waste removal. In the Township of Brantford the functions of public works, water supply, and parks and recreation are all provided by one department which employs 15 people. Waste removal is also contracted out in this municipality. South Dumfries maintains a 4 man Township Road Department, but neither Oakland nor Burford indicated any employees in this category. None of the three reported any employees involved in waste disposal. Once again information is not available on Onondaga.

The County of Brant maintains a 27 member roads department which also serves the Brantford Suburban Roads Commission. The use of the County Engineer, staff and equipment is arranged on a share and rental basis.

In all local municipalities and the County this combined category of expenditure represents the largest item of municipal spending.









## WATER SUPPLY AND POLLUTION

Comments re: Sewer System		Particular Problems or Sources of Pollution
Frontland	A sufficient capacity is available at the sewage treatment plant for anticipated population increases within the City boundary. If extensive areas of the Township of Brampton are to be served, the plant may require expansion within the next 20 years.	Drainage from sanitary land fill sites should be eliminated.
Frontland No.	Collector exists - requires extension	
Frontland No.	A municipal sewage collector system would be desirable in built up portion of Township, northern City.	
Frontland		
Frontland S.	A municipal combined collection and treatment system should be considered.	
Frontland	Facilities with individual sewage disposal in Northland may occur.	
Frontland		A municipally owned and operated refuse disposal system is

Based on information in Report of Water Resources Survey, County of Front, 1961,  
The Ontario Water Resources Commission.



# BRANT-BRANTFORD STUDY

## PUBLIC WORKS, SANITATION AND WASTE

### GROSS AND NET EXPENDITURE, 1965

TAB. 66

	Operating	Capital from Revenue	Special or Joint Expenditure	Debt Charges Attributable	Gross Current	Provincial Grants	Debt Charges Recoverable	Other Recoverables	Net Current
Municipality	\$	\$	\$	\$	\$	\$	\$	\$	\$
<u>City</u>									
Brantford	1,250,924	259,581	54,100	694,050	2,058,655	389,152	11,000	126,945	2,331,297
<u>Town</u>									
Paris	136,444	2,869	—	45,720	185,033	32,706	—	14,576	137,751
<u>Townships</u>									
Brantford	302,845	32,000	10,477	10,191	355,513	157,454	5,021	5,102	187,936
Burford	113,897	18,474	—	5,426	137,747	67,202	—	5,126	65,165
Dumfries S.	103,704	1,785	—	497	105,836	64,424	—	407	41,045
Oakland	17,500	—	—	—	17,500	10,051	—	—	7,449
Onondaga	22,559	—	—	—	22,559	12,923	—	—	9,636
Total - Townships	560,501	50,259	10,477	16,024	639,861	312,354	5,021	10,935	311,251
Total - Town & Twps.	696,945	55,128	10,477	61,744	824,294	344,760	5,021	25,511	449,002
Total - Local	2,947,866	911,709	64,577	790,773	3,177,232	730,112	11,000	153,635	2,780,297
County	1,062,791	—	—	—	1,062,791	749,191	—	89,088	224,512
Total - Area	2,984,764	911,709	10,477	790,773	3,660,021	1,483,403	11,000	151,567	3,004,772

1/ \$236,470 Suburban Roads.

2/ \$25,897 eliminated to avoid double accounting (Road Maintenance).

3/ \$5,021 eliminated to avoid double accounting (assumed debt charges - Drainage).

4/ \$54,100 eliminated to avoid double accounting (Suburban Road Commission charges).

5/ \$79,997 eliminated to avoid double accounting.

6/ \$5,021 has already been eliminated in 2/.

7/ \$17,791 classified as a public utility in audit, not clearly marked for auditary review, included here.

Source: Financial Statements for municipalities.



# BRANTFORD STUDY

## PUBLIC WORKS, SANITATION AND WASTE REMOVAL

TABLE 62

### OPERATING EXPENDITURES - 1964

<u>Municipality</u>	<u>Public Works</u> \$	<u>Sanitation &amp; Waste Removal</u> \$	<u>Total</u> \$
<u>City</u>			
Brantford	746,925	43,977	790,902
<u>Town</u>			
Paris	108,785	27,558	136,444
<u>Regional</u>			
Brantford	302,845	—	302,845
Brantford	113,408	435	113,893
Bunfries S.	103,351	—	103,704
Oakland	17,154	—	17,500
Unincorporated	22,559	—	22,559
<u>Total - Regionals</u>	559,317	—	559,317
<u>County</u>			
<u>Total - Local (Adjusted)</u>	1,417,077	44,412	1,461,489
<u>County</u>			
<u>Total - Area (Adjusted)</u>	2,442,921	512,542	2,955,463

1/ \$25,897 eliminated due to double accounting.

Sources: Brantford City Council, 1964; Brantford Regional Council, 1964; Brantford County Council, 1964.





## HEALTH

In 1945 the City and County jointly established a health unit to serve the whole area. The Board has six municipal appointees, the Mayor, a member of council and a member of Board of Education from the City of Brantford, and the Warden and two members of County Council. By gentleman's agreement, the Town of Paris and the Township of Brantford are always represented on the Board, thus leaving one member to be appointed from one of the four other local municipalities. The financing of the unit is divided on the basis of population, and the Province pays a 25% grant on that portion of the budget which is attributed to the City, and 50% on that portion borne by the County. The County's share of health unit expenditures is raised by means of a separate levy on the local municipalities (i.e.: apart from the general levy). The County's levy on its members is also based on population. Both the City and the County pay their share over to the unit directly. In 1965 the health unit had a total budget of \$260,000 and maintained a staff of 36 employees. Its staff was heavily professional (23 of 36) due to the nature of the service and consequently about 60% of its total budget was devoted to expenditures on salary.

The other major type of expenditure which occurs in this category, is for contributions to hospitals. There are three major public hospitals operating in the area, Brantford General Hospital, which is a municipal hospital, Willet Hospital (Paris) and St. Joseph's Hospital. There is also a sanatorium. The City and all of the Townships contribute to the capital cost of the Brantford General Hospital. The Townships' support is apparently based on the population. In addition, the City and County share in the cost of a nurses' residence and training school associated with Brantford General Hospital, by way of the County making an annual grant to the City which issued the debentures for the residence. As of August 1966, approval in principal had been reached for another jointly supported hospital project -- an Out-Patients'





Mental Health Clinic in connection with Brantford General Hospital.

Part of the cost of the project is to be shared between the City and the County on a population basis.

Brantford City is also financing a debenture debt in the amount of \$450,000 outstanding for St. Joseph's Hospital, for which it appears to make no recoveries. The Town of Paris supports Willet Hospital for which in 1965 it was carrying \$78,000 outstanding debt.

The following tables set out the present and future situation with respect to hospital bed space in the Brant area:-

HOSPITAL BED CAPACITY

Hospital	1966					1971*				
	Total Rated	Pay.	Net Active	Chronic	Con-val-escent	Total Rated	Pay.	Net Active	Chronic	Con-val-escent
Brant Gen.	435	36	399	62	--	449	50	399	62	--
St. Jo's	167	--	167	--	--	167	--	167	--	--
Brant San.	--	--	--	28	--	--	--	--	28	--
Willet	61	--	61	--	--	61	--	61	--	--
Bellview Private	--	--	--	11	--	--	--	--	11	--
Total	663	36	627	101	--	677	50	627	101	--

\* Based on currently approved expansion plans.

Area	1971 ESTIMATED BEDS NEEDED			1971 BEDS PLUS or MINUS NORMAL PLANNING STANDARDS		
	Active	Chronic	Con-val-escent	Active	Chronic	Con-val-escent
Brantford	469 <u>1/</u>	104 <u>1/</u>	--	+ 97	- 3	--
Paris	39	12	--	+ 22	-12	--
Total	508	116	--	+119	-15	--

1/ If the Lady Wellington Hospital were to be closed (Indian Reserve) bed need in Brantford would increase somewhat.

Source:

Ontario Hospital Services Commission.



Only two figures in the per capita and percentage tables (Tables 63 and 64) appear to be of particular interest. The first is the relatively high per capita amount spent on health in the City. Undoubtedly this is due in part to the fact that while the County recovers 50% of its health unit expenditures, the City recovers only 25%. In addition to this, the City is also probably carrying hospital debt somewhat disproportionate to its share of the total population for the area. In terms of percentage, the share of the total City budget which goes to health purposes is somewhat higher than in the Townships, with the exception of the Township of Oakland. The percentage of Oakland's budget which goes to health is the second figure of interest. Oakland's situation is probably a result of its having fixed commitments with respect to the health unit and the hospital which it cannot alter. Like the situation re general government services, any significant expenditure in as small a budget as that of Oakland will represent a fairly high percentage of the total budget. However, its per capita expenditure on health is not out of line with that of the rest of the Townships.









PUBLIC WELFARE

Expenditures under this heading are divided into four main categories: child welfare, relief assistance, institutional care and welfare administration. The operating expenditure for each is shown in the supplementary table (Table 72).

For the Town and Townships payments in respect to child welfare are made through the County. Thus, only the City and County show expenditures under this heading. The City spends in the vicinity of \$1.70 per capita for child welfare, while the County spends roughly \$1.00. The actual administration of child welfare services is carried out by the Childrens' Aid Society of Brant which covers the County, the City and the Six Nation Indian Reserve. Expenses with respect to Indian children are met by the Province through an agreement with the Federal Government. The Childrens' Aid Society has a complement of 28 employees.

Relief Assistance, otherwise known as General Welfare Assistance, is a program of assistance for the needy. It is jointly financed by the Federal, Provincial and Municipal levels of Government and administered, under provincial regulations by the municipalities. The City's expenditure for this function, if measured in terms of per capita, is higher than that in the Town and Townships, the former being about \$3.35 per capita, the latter about \$1.15 per capita.

Institutional care covers the cost to the municipality of maintaining its residents in institutions such as homes for the aged, those for the care of the blind, etc. Care of residents in homes for the aged, accounts for the most of this expenditure. This cost is borne directly by the municipality. The amounts shown for institutional care under the County is largely a grant for the extension of the John Nobel Home. The City, apparently, debentured for its share of this addition and has not yet paid any debt charges on it. The \$38,930 shown under debt charges is,



however, debt on earlier capital costs with respect to the home.

Capital costs for the John Nobel Home (alternatively known as Pleasant View Lodge) have, since 1953, been shared by the City and the County on a 75% - 25% basis. The Home employs 140 full-time employees of which only 14 are in the executive, professional or supervisory class.

Welfare administration costs are a significant item only in the case of the City. Presumably there are, however, other hidden administration costs included in the expenditures for child welfare and institutional care where such costs are borne by the administering agency and built into charges assessed to the municipality.

That the cost of financing welfare services is substantially higher in the City than in any of the other municipalities is immediately obvious when expenditures per capita are reviewed. The City also devotes a higher percentage of its total budget to this service than do any of the other municipalities. Onondaga, on the other hand, pays very little in per capita terms for this service. It is impossible to tell from the figures whether this is a result of a lack of need, or of a deliberate policy decision.



WILLIAMS

TABLE 71  
GROSS AND NET EXPENDITURE 1965

Source: Financial Statements for municipalities listed.



BRANT-BRANTFORD STUDY

WELFARE

OPERATING EXPENDITURE, 1965 TABLE 72

Municipality	Child Welfare \$	Relief Assistance \$	Institutional Care \$	Welfare Administration \$	Total \$
City					
Brantford	99,977	192,289	34,972	12,591	339,829
Town					
Paris	—	8,227	10,466	—	18,693
Townships					
Brantford	—	9,809	3,040	1,499	14,348
Barford	—	5,290	4,458	75	9,823
Dumfries S.	—	4,363	1,950	824	7,137
Oakland	—	1,358	647	413	2,418
Onondaga	—	469	360	10	839
Total - Townships	—	21,289	10,455	2,821	34,565
Total - Town & Twns.	—	29,516	20,921	2,821	53,258
Total - Local	99,977	221,805	55,893	15,412	393,087
County	25,542	—	44,325	—	69,867
Total - Area	123,766 $\frac{1}{2}$	221,805	100,218	15,412	461,201 $\frac{1}{2}$

$\frac{1}{2}$  \$1,753 eliminated due to double accounting.

Source:

Financial Statements for municipalities listed.





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RECREATION AND COMMUNITY SERVICE

Expenditures here cover the areas of parks and recreation, community centres, libraries, museums, and grants made to local bodies for community-type services.

All the amounts shown for the County and part of that for Burford is specifically described as being for the Centennial project. The County Centennial project is an addition to the museum. The City and county municipalities by agreement are participating in both the City and the County Centennial projects. As far as can be discovered through the financial statements, no expenditures were made in 1965 for the City Centennial project which is a Civic Centre.

Since the services provided under this heading are considered by many municipalities to be the luxury services, and since none of them involve mandatory municipal functions, it is not surprising that the portion of the municipal budget which is devoted to this category and the per capita figures for the service vary greatly. It also seems reasonable that in the urbanized municipalities, where more formal organization is generally required to provide recreation opportunities and where open spaces would not normally be available unless provided by the municipality, the expenditures would be greater than in the more rural municipalities. However, the amount spent in the Township of Brantford for such services seems exceptionally high.

The City of Brantford and the Town of Paris are the only municipalities which show any significant expenditure for libraries, the former supporting its own library, the latter a joint library board for Paris, South Dumfries and Brantford Township.



## RELATIONS AND CO-OPERATIVE SERVICE

## EXPENSES AND NET EXPENDITURE 1965

TABLE 73

	Cooperating	Shared Revenue	Joint share	Attributable	Current	Grants	Recoverable	Current
	\$	\$	\$	\$	\$	\$	\$	\$
City:								
Brantford	426,765	10,000	--	35,369	532,134	5,483	--	526,651
Town:								
Paris	20,999	--	--	1,456	22,455	--	--	22,455
Township:								
Brantford	76,262	--	--	984	77,246	--	--	77,246
Burford	1,303	--	--	--	6,303	--	--	6,303
Dumfries S.	3,159	--	2,227	--	5,386	1,019	--	6,405
Cayland	392	--	--	--	392	--	--	784
Onondaga	1,723	--	--	--	1,723	--	--	1,723
Total - Townships	82,510	--	2,227	984	91,721	1,019	--	92,740
Total - Town & Towns.	109,509	--	2,227	2,440	114,176	3,018	--	117,194
Total - Local	596,274	10,000	2,227	37,809	616,310	6,501	--	622,811
County	23,518	--	--	--	23,518	10,356	--	33,874
TOTAL - AREA	619,792 1/2	10,000	2,227	37,809	665,322 1/2	16,857	--	682,179

1/ \$9,506 eliminated to avoid double accounting (Centennial Project).

2/ \$9,506 has already been eliminated in 1/.

Source: Financial Statements for municipalities listed.



JOINT OR SPECIAL EXPENDITURE

The only type of expenditure left under this heading, after things such as suburban roads commission, health units, etc. have been functionalized, is that for the County levy and the support of police villages.

It is of significant interest that in Oakland this category of expenditure is the largest both in terms of the percentage of municipal revenue and in per capita terms; in Burford, South Dumfries and Onondaga, it is the second ranking category of expenditure, being exceeded only by public works and sanitation and waste; in Brantford Township it takes third place to public works, sanitation and waste; in Brantford Township it takes third place to public works, sanitation and waste and sundry; and in Paris it takes third place to public works, sanitation and waste and protection to persons and property.





JOINT OR SPECIAL EXPENDITURE 1967

	Operating	Capital from Revenue	Joint Expenditure	Debt Charges Attributable	Gross Current	Provincial Grants	Debt Charges Recoverable	Other Recoverables	Net Current
City:									
Brantford	--				--				--
Town:									
Paris	92,874				92,874				92,874
Townships:									
Brantford	176,635				176,635				176,635
Burford	105,182				105,182				105,182
Dumfries S.	60,992				60,992				60,992
Oakland	19,363				19,363				19,363
Onondaga	19,291				19,291				19,291
Total-Townships	381,162				381,162				381,162
Total-Town & Twps.	474,337				474,337				474,337
Total-Local	474,337				474,337				474,337
County	--				--				--
TOTAL-AREA	20,751	20,751			20,751				20,751

1/ \$453,586 eliminated to avoid double accounting.

Source: Financial Statements for consolidated cities listed.



PUBLIC UTILITIES

The figures shown in Table 76 are not the total expenditure for public utilities. They represent only any utilities deficits borne by the municipality, utilities debt charges, expenditures on special water areas, payments to Ontario Water Resources Commission, etc.

The City of Brantford has a public utilities commission which is divided into three departments -- hydro, water, and transportation. In addition, there are several City boards which although not classified as utilities, appear to be self-sustaining for operating, and in some cases, capital purposes. They are the Brantford Housing Company, Parking Authority and Airport Commission. The Public Utilities Commission of Paris operates the water system and the hydro system. The Township of Brantford has a hydro-electric system and three municipally operated water areas. In addition, there is one private water system (Poplar Hills) in this Township. Although the Township of South Dumfries as such does not have either service, the Police Village of St. George has a hydro-electric commission and a privately operated water system.

Table 75 sets out in table form a summary of the comments made by the Ontario Water Resources Commission in its report on water resources survey, dated 1964. Recently, the O.W.R.C. has proposed that six municipalities including the City and Township of Brantford be provided with a water supply from Lake Erie to be piped up to Brantford, servicing some municipalities en route. They propose the construction of a water treatment plant at Lake Erie to be initiated in 1972 and in full operation by 1974, and in the interim will supply the Brantford area with raw chlorinated water. This project, which it is estimated will cost \$20,600,000 and which it is anticipated will be capable of serving the area for a period of at least 20 years can, according to the Commission, "be financed, constructed and operated by the Province of Ontario. The associated cost of supplying these works including amortization of capital costs together with operating and maintenance charges will be recovered by rates determined on a usage basis .... The capital costs will not represent a debt against the municipalities concerned."



Source	Problems with Source or Particular Areas	Development	Capacity of Present Source	
			Present	Future
<u>Brantford</u>				
Grand River	Water remains extensive (reservoir).	Municipal	Adequate	see "Comments"
Ground Water				
- collector tiles	--	municipal	adequate	Present Source adequate - additional supply required in about 20 years.
- well				
<u>Brantford (Well)</u>				
Ground Water				
- dug & drilled wells in overburden	Wells and area - cover very hard. Mount Pleasant Area - shallow well shortages due to fluctuating water table.	Municipal - Woodbine Hills - Tutela Heights - Cainsville	adequate	Generally adequate.
- drilled wells in bedrock	- bedrock wells yield poor quality water.	- Airport - Priory - Poplar Hills		
<u>Burford</u>				
Ground Water				
- dug & drilled driven wells in overburden	Bedrock wells have high iron and manganese & iron in excess of recommended level.	Individual	adequate	Adequate potential - Municipal system for police village may be required.
<u>Dumfries S.</u>				
Ground Water				
- dug & drilled, usually in overburden	--	Private - St. George	Rural - Adequate	adequate
- springs				
- artesian wells (St. George)		Individual	St. George - Inadequate	Inadequate
<u>Oakland</u>				
Ground Water				
- dug, drilled or driven wells, usually in overburden	Bedrock wells often high in manganese & hydrogen sulphide.	Individual	Adequate	Adequate
<u>Orondago</u>				
Ground Water				
- dug wells in overburden	Dug or bedrock wells often produce relatively small to inadequate quantities.	Individual	adequate	adequate
- drilled wells in bedrock				





TABLE 75 (cont'd)

Location	Water Quality	Treatment and/or Pumping Capacity
Brantford	Pre-chlorination, aerating, air blading, ozonizing, ultrafiltration, chlorination, water softening, filtration.	1,000,000
Paris	Pre-chlorination.	300,000 g.p.d.
London (Ont.)	Aerated and chlorination.	115,000 g.p.d.
Tutela Heights	Chlorination	21,000 g.p.d.
Cainsville	N.A. (Pre-Extraction City.)	N.A.
Port Hope	Pre-chlorination	10,000 g.p.d.
Port Hope Hills	Pre-chlorination	250,000 g.p.d.
Burford	N.A.	N.A.
Deerpark	N.A.	N.A.
St. George	N.A.	200,000 g.p.d.
Company Ltd.	N.A.	N.A.
Oakland	Satisfactory.	N.A.
Georgetown	edrock water may be highly mineralized not entirely satisfactory.	N.A.





## WATER

CommentsBrantford

The Grand River will provide a sufficient supply of raw water for future needs of the City of Brantford. Further the water quality is not ideal. As area demands increase, consideration will have to be given to use of water from other sources.

Brant

Additional wells for current and future needs of Brant will require the provision of purification facilities. Additional ground water in area. More wells can probably be developed.

Brantford

Additional capacity wells for municipal water systems and irrigation purposes probably could be developed in eastern section.

Brantford

Expansion and improvement of the water system in the Police Village of St. George should be undertaken on municipal basis.

Oakland

Communal water supplies may become desirable in the Police Village of Scotland and the Hamlet of Oakland.

Chambers

## Source:

Based on information in Report on Water Resources Survey, County of Brant, 1964, The Ontario Water Resource Commission.



## BRANT-BRANTFORD STUDY

## PUBLIC UTILITIES

## GROSS AND NET EXPENDITURE 1965

TABLE 76

Municipality	Operating 1/ \$	Capital from Revenue \$	Joint Expend- iture \$	Debt Charges Attributable \$	Gross Current \$	Provincial Grants \$	Debt Charges Recoverable \$	Other Recover- ables \$	Net Current \$
City									
Brantford	118,718	--	--	295,969	414,687	--	295,969	--	118,718
Town									
Paris	--	--	--	26,347 2/	26,347	--	26,965 4/	--	(618)
Townships									
Brantford	4,674	--	34,851	135,605	175,130	--	135,605	--	39,525
Burford	--	--	--	1,215	1,215	--	1,215	--	--
Dumfries S.	--	--	--	--	--	--	--	--	--
Oakland	--	--	--	--	--	--	--	--	--
Otondaga	1,195	--	--	--	1,195	--	--	--	1,195
Sub Total - Twns.	5,869	--	34,851	136,820	177,540	--	136,820	--	40,720
Sub Total - Town & Twns.	5,869	--	34,851	163,167	203,887	--	163,785	--	40,102
Total - Local	124,587	--	34,851	407,935 2/	567,373 2/	--	408,553 2/	--	158,220
County	--	--	--	--	--	--	--	--	--
Total - Area	124,587	--	34,851	407,935	567,373	--	408,553	--	158,820

1/ Represents only the deficits of utilities.

2/ \$51,201 eliminated to avoid double accounting of debt charges regarding annexation.

3/ \$17,794 classified as public utility in financial statement but clearly marked for sanitary sewers, has therefore been excluded here but included in Public Works, Sanitation and Waste.

4/ \$26,965 exceeds the debt charges incurred by \$618. The discrepancy is due to

discrepancies between services.

5/ \$51,201 has already been excluded in 2/.

Source: Financial Statements of municipalities listed.



SUNDRY

Under this heading are grouped expenditures which are not related to, or cannot be identified with, any of the functions previously covered. Amounts listed in the financial statements under short-term interest, discount for taxes, taxes written off, miscellaneous expenditures, and provision for reserves are included here.





## BRANT-BRANTFORD STUDY

## SUMMARY

## GROSS AND NET EXPENDITURE 1965

TABLE 77

Municipality	Operating \$	Capital from Revenue \$	Joint Expend- itures \$	Debt Charges Attributable \$	Gross Current \$	Provincial Grants \$	Debt Charges Recoverable \$	Other Recovers- ables \$	Net Current \$
City									
Brantford	298,961	—	—	—	298,961	—	—	—	298,961
Town									
Paris	45,792	—	—	—	45,792	—	—	—	45,792
Townships									
Brantford	15,823	—	—	—	15,823	—	—	—	15,823
Burford	1,211	—	—	—	1,211	—	—	—	1,211
Dumfries S.	10,045	—	—	—	10,045	—	—	—	10,045
Oakland	1,346	—	—	—	1,346	—	—	—	1,346
Onondaga	3,956	—	—	—	3,956	—	—	—	3,956
Sub Total - Twns.	32,381	—	—	—	32,381	—	—	—	32,381
Sub Total - Town & Twns.	78,173	—	—	—	78,173	—	—	—	78,173
Total - Local	377,134	—	—	—	377,134	—	—	—	377,134
County	30,971	—	—	—	30,971	—	—	—	30,971
Total - Area	408,105	—	—	—	408,105	—	—	—	408,105

Source: Financial Statements of municipalities listed.



# RECONCILIATION

	Approved Provisional	Initial Grants	Debt Charges Recoverable	Other Recover- ables	Net Availability	Other Grants in Pay- ment	General Expenditure From Local Revenues	Prior Year Deficit	Balance
City:									
Brantford	7,003,021	617,776	244,605	126,945	5,994,608	329,757	5,664,851	--	5,664,851
Town:									
Paris	552,920	41,549	26,965	14,576	169,820	48,052	421,777	--	121,777
Townships:									
Brantford	1,042,955	165,373	110,626	5,102	721,954	28,815	703,039	--	703,039
Burford	324,061	71,979	1,214	5,126	245,447	18,479	226,968	--	226,968
Durries S.	230,314	68,424	--	741	161,117	10,618	150,499	--	150,499
Oakland	60,210	12,157	--	325	47,758	2,992	44,766	--	44,766
Orondaga	65,598	13,294	--	--	52,304	4,190	48,114	--	48,114
Total - Townships	2,723,143	330,239	111,842	11,614	1,239,490	66,294	1,173,296	--	1,173,296
Total - Town & Twp.	2,276,000	371,781	168,007	26,190	1,708,310	114,147	1,595,163	--	1,595,163
Total - Local									
County	1,508,008	798,619	--	289,303	411,227	--	411,227	--	411,227
TOTAL - AREA	10,116,721 2/	1,788,176	157,190 1/	179,799 1/	7,691,559	143,904	7,247,655 2/	--	7,247,655 2/

Elimination of Double Accounting:

1/	\$ 56,222.
2/	\$452,596 (County rates as shown by municipalities).
3/	\$262,478.

Part of Local School Boards included to balance, as expenditures are in education costs.

Statement for municipalities listed.



TABLE 78

	Licenses	Penalties	Other Revenue	Miscellaneous Revenue	Prior Year Surplus	Surplus or Deficit on Education	Surplus or Deficit on Year	Balance
	\$	\$	\$	\$	\$	\$	\$	\$
1937	50,212	10,207	267,860	106,805	228,060	25,602	-256,571	5,661,817
1938	4,653	7,173	16,061	20,195	15,000	--	-8,587	421,778
1939	10,211	20,557	19,031	39,355	25,000	-394	-52,013	703,041
1940	2,722	7,772	304	2	--	--	3,855	226,967
1941	4,890	3,003	1,175	4,693	5,580	-920	-3,699	150,501
1942	3,071	4,012	4,047	1,722	1,000	-160	1,111	150,501
1943	2,071	2,071	354	200	2,121	185	1,111	150,501
1944	20,625	34,563	22,684	46,573	34,301	-1,499	-56,025	1,173,289
1945	--	--	--	--	--	--	--	--
1946	120	--	15,062	3,731	43,115	-550 2/	-71,516	441,223 1/2
1947	77,940	122,563	110,767	197,319	431,185	23,634	-412,702	7,217,456 2/



Section VII

EDUCATION

No review concerned with municipal matters can ignore the area of education. Though the policy and administration of this service are the responsibility of separate and independent boards, these boards are, by definition, local 1/: their operating revenue is raised as part of the municipal levy; their capital borrowing is undertaken by the municipality; their taxes are paid by the same people who pay general municipal taxes.

In an earlier section we outlined the school board structure in the Brant area. This section deals exclusively with school finances.

Table 79 shows net local expenditures from taxation as reported on the financial statements of municipalities in the Brant area, broken down between general municipal and education expenditures.

Two points emerge from this table: in 1965, the City, the Town, and the Township of Brantford spent a markedly higher proportion of total net expenditure on general municipal services than did the remaining townships; in both the City and Township of Brantford, the percentage devoted to general municipal expenditure consistently increased; in Paris it fluctuated but has always been higher than the four remaining townships.

Education expenditure per capita and per \$'000 equalized taxable assessment is shown in Table 80. That there has been a substantial increase in per-capita costs is not surprising. It is of interest, however, that the rise per \$'000 of equalized taxable assessment is much less dramatic -- in fact, there has been a decrease in one case, Paris.

1/ Department of Municipal Affairs Act, R.S.O. 1960, Chapter 98, Section 1, Paragraph (d), Paragraph (d).





In all years, per capita expenditure in the City substantially exceeded that in any other municipality except the Township of Brantford, which, in 1965 exceeded the City and in each of the other years was second highest.

It is not here proposed to present a detailed analysis of education revenue and expenditure. The tables which follow should, however, provide the basic information required for any extended analysis.



## TOTAL NET EXPENDITURE 1955

	General Municipal \$	Education \$	Total \$	General Municipal %	Education %
City:					
Brantford	2,679,543	1,543,533	4,223,076	63.5	36.5
Town:					
Paris	185,094	128,222	313,316	59.1	40.9
Townships:					
Brantford	174,970	146,863	321,833	54.4	45.6
Burford	112,921	117,819	230,740	48.9	51.1
Dumfries S.	70,259	67,434	137,693	51.0	49.0
Oakland	22,417	24,970	47,387	47.3	52.7
Onondaga	20,813	26,818	47,631	43.7	56.3
County	203,288	2,552	205,840	98.8	1.2
Total - Area	3,269,242 <u>3/</u>	2,058,211	5,327,453	61.4	38.6

## TOTAL NET EXPENDITURE 1960

City:					
Brantford	4,296,416	2,420,792	6,717,208	64.0	36.0
Town:					
Paris	231,640	186,287	417,927	55.4	44.6
Townships:					
Brantford	358,001	262,904	620,905	57.7	42.3
Burford	144,830	132,733	277,563	52.2	47.8
Dumfries S.	103,565	110,497	214,062	48.4	51.6
Oakland	32,967	29,780	62,747	46.5	53.5
County	345,973	725	346,698	99.8	.2
Total - Area	5,273,089 <u>1/</u>	3,179,232	8,452,321	62.4	37.6

## TOTAL NET EXPENDITURE 1965

City:					
Brantford	5,664,851	2,994,008	8,658,859	65.4	34.6
Town:					
Paris	421,777	243,659	665,436	63.4	36.6
Townships:					
Brantford	703,039	461,554	1,164,593	60.4	39.6
Burford	226,968	218,944	445,912	50.9	49.1
Dumfries S.	150,499	133,020	283,519	53.1	46.9
Oakland	44,766	49,820	94,586	47.3	52.7
Onondaga	48,114	42,130	90,244	53.3	46.7
County	441,227	550	440,677	--	.1
Total - Area	7,247,655 <u>2/</u>	4,143,135 <u>4/</u>	11,390,790	63.6	36.4

1/ \$271,202 eliminated to avoid double accounting.

2/ \$453,586

3/ \$200,063

4/ \$ 550

Note: Totals may not add due to rounding.

Source: Financial Statements of municipalities listed.



## BRANT - BRANTFORD

## NET EDUCATION EXPENDITURE

	Per Capita			Equalized Taxable Assessment Per \$'000	
	1965	1960	1955	1965	1960
	\$	\$	\$		
City:					
Brantford	52.22	45.15	30.51	27.37	24.98
Town:					
Paris	39.85	32.24	23.62	26.88	29.15
Townships:					
Brantford	53.15	35.18	24.52	30.40	25.11
Burford	40.25	26.02	23.13	27.92	22.30
Dumfries S.	38.26	34.62	20.75	27.43	26.05
Oakland	37.07	23.36	21.20	31.25	22.42
Onondaga	34.14	29.55	22.57	26.77	25.48
Total - Townships	44.87	31.32	22.99	29.17	24.44
Total - Town & Twps.	43.70	31.54	23.14	28.65	25.45
Total - Local	49.54	40.94	28.27	27.71	25.09
County	.02	.03	.12	.01	.02
Total - Area	49.54	40.95	28.30	27.71	25.10

Source: Based on Table 79.





## BRANT-BRANTFORD STUDY

TABLE 21

## EDUCATION

	1965 Revenue	1965 Expenditure
Taxes as a Percent of Total Revenue	Grants as a Percent of Total Revenue	Distribution of Total Expenditure
%	%	%
City	52.8	45.1
Town	45.2	49.8
Townships	40.9	57.2
Area	49.4	48.6
Public Schools	57.4	41.6
Separate Schools	24.5	72.5
Secondary Schools	46.2	50.9
Total	49.4	48.6
		100.0
		47.3
		10.4
		42.4
		100.0

Source: Financial Statements of municipalities in Brant area.

TABLE 82

## MAJOR ITEMS OF EDUCATION EXPENDITURE

	Salaries	Capital	Plant Operation
1965	61.9	13.7	11.5
1960	65.1	13.8	11.5

✓ Debt Charges + Capital from Revenue.  
Source: Financial Statements of municipalities in Brant area.



## FINANCIAL STATISTICS

In 1960 and 1965, the years for which educational financial information is presented, every municipality in the area covered, supported one or more joint boards. In 1965, for example, nine of the boards in the area paid fees to other boards.

These joint boards and fee paying boards can greatly distort the picture of educational finance in a municipality. If, for instance, all of the expenditures of the South Dumfries T.S.A. were shown as being made in South Dumfries, when the board receives financial support from the Townships of Brantford, North Dumfries and Blenheim, the cost of education in South Dumfries would be exaggerated. Unfortunately, one cannot simply subtract the contributions made by the other municipalities from the Board's expenditure because other sources of revenue (e.g. provincial grants) are effected by the fact that pupils from Brantford Township, North Dumfries and Blenheim are being educated by schools operated by the South Dumfries board. In order to get a more realistic picture then, we have distributed the expenditure and non-municipal revenues of joint boards on a percentage basis. The percentage which goes to each of the supporting municipalities is determined by establishing the percentage of total municipal revenue which was contributed by a particular municipality. If, for instance, South Dumfries contributed 50% of the total funds received from municipalities by the South Dumfries T.S.A., 50% of the expenditure made by that board or provincial grants received would be attributed to the municipality of South Dumfries.

The situation of the fee paying boards, is somewhat different. In such instances the Board which pays the fees also receives the grants. The complications arise when one attempts to break down the



total education expenditure in a municipality as between salaries, plant operation, supplies, etc. In the case of the Brantford Township High School District, for example, 92% of the total expenditure would be labeled fees. In these cases, we have distributed the total expenditure on fees according to the distribution of expenditure in the board which they support. If, for instance, the Township of Brantford paid fees of \$1,000 to the City of Brantford for the education of its secondary school pupils, we would first determine the percentage distribution of total expenditure of the Brantford Secondary School Board: we would then apply that to the fees paid by Brantford Township so that 40% of the fees would be attributed to salaries, 5% to supplies, 15% to plant operation, etc.

In total therefore, the breakdowns of educational expenditures, either as between municipalities, or as between different categories of expenditure, must be considered as rough estimates. The same reservation applies to revenue figures.



## EDUCATION REVENUE 1965

	Provincial Grants \$	Payments from own Municipalities \$	Total received \$	Fees Attributed \$	Net \$	Miscel- laneous Revenue \$	Net Total \$
City:							
<u>Brantford</u>							
Public	927,839	1,671,624	4,246	--	4,246	21,472	2,625,180
Separate *	502,597	162,903	--	--	--	324	665,930
Total Elementary	1,430,525	1,834,547	4,246	--	4,246	21,800	3,291,118
Secondary **	1,092,840	1,116,672	549,640	487,136	12,504	27,585	2,299,601
Total	2,523,365	2,951,219	553,886	487,136	16,750	49,385	5,590,719
Town:							
<u>Paris</u>							
Public	112,939	130,972	669	--	669	204	244,683
Separate *	18,652	7,894	--	--	--	1,320	27,870
Total Elementary	131,590	138,870	669	--	669	1,524	273,553
Secondary *	116,042	105,900	2,535	--	2,535	476	224,959
Total	247,538	244,770	3,204	--	3,204	2,000	497,512
Townships:							
<u>Brantford</u>							
Public *	216,917	247,422	6	--	6	608	484,963
Separate **	35,703	13,250	13,196	516	12,680	2,444	66,077
Total Elementary	252,620	262,682	13,202	516	12,686	3,052	551,040
Secondary **	237,357	173,503	340	--	340	2,138	413,338
Total	489,977	456,185	13,542	516	13,026	5,190	964,378
<u>Burford</u>							
Public *	202,537	96,269	2	--	2	3,656	302,464
Separate **	40,085	13,151	6,386	4,494	1,892	3,383	60,511
Total Elementary	242,622	111,420	6,386	4,494	1,894	7,039	262,975
Secondary *	168,423	106,225	1,422	--	1,422	970	277,040
Total	411,045	217,645	7,810	4,494	3,316	8,009	640,915

1/ Includes \$11,200 Overseas Teachers, plus \$878 Cadet Grant.

\* Indicates Joint School Board.

\*\* Indicates Fee Paying Board.





	Provincial Grants	Payments from own Municipalities	Fees		Miscellaneous Expenses	Net Total
	\$	\$	Total Received	Allocated	\$	\$
<b>Townships: (cont'd)</b>						
<b>Durham Co.</b>						
Public	110,522	74,989	130	--	141	185,782
Separate	2,071	784	128	--	100	3,083
Total Elementary	112,593	75,773	258	--	241	188,865
Secondary**	88,509	56,609	636	--	348	146,112
Total	201,102	132,382	894	--	589	334,977
<b>Oakland</b>						
Public *	39,565	20,896	--	--	1,291	61,752
Separate	5,302	2,507	1,464	--	1,307	10,580
Total Elementary	44,867	23,403	1,464	--	3,200	74,814
Secondary**	38,164	26,300	2,233	--	221	66,918
Total	83,031	49,703	3,697	--	3,421	139,832
<b>Quebec</b>						
Public	47,636	24,741	2,483	--	479	75,339
Separate	258	84	--	--	--	342
Total Elementary	47,894	24,825	2,483	--	479	75,681
Secondary**	31,264	14,911	--	--	222	46,447
Total	79,158	41,766	2,483	--	701	116,128
<b>Sub Total - Twps.</b>						
Public	617,177	484,327	2,621	--	6,777	1,110,902
Separate	33,419	13,774	1,476	--	734	49,603
Total Elementary	700,596	518,103	23,795	5,010	14,011	1,251,435
Secondary	555,737	379,578	4,631	--	3,908	943,856
Total	1,256,333	897,681	28,426	5,010	17,920	2,195,190

\* Indicates Joint School Board.

\*\* Indicates Fee Paying Board.



# REPORT - BRIMFORD

## EDUCATION REVENUE 1962

	Proposed Revenue	Payments from Municipalities	Fees		Municipal Income Revenue	Net Total
			Total Revenue	Attainment		
<u>Local Total - Public Schools</u>						
Public	730,015	615,299	3,200	---	6,082	6,235,095
Separate	102,071	41,674	21,171	5,010	8,550	103,097
Total Public	832,086	656,973	24,371	5,010	14,632	1,503,871
County	187,725	624,478	7,166	---	4,200	1,160,019
Total	1,503,871	1,142,451	31,630	5,010	19,920	2,692,812
<u>Local Total</u>						
Public	1,657,953	2,286,923	7,536	---	28,453	3,980,745
Separate	604,758	204,597	21,171	5,010	8,550	811,076
Total Public	2,262,711	2,491,520	28,707	10,020	37,003	4,771,261
County	1,741,225	1,602,150	556,806	487,136	31,970	3,468,415
Total	3,003,936	4,093,670	585,516	492,146	69,305	8,283,581

Financial Statements of municipalities listed, and of other municipalities in joint school boards and of municipalities with paying boards.



## EDUCATION EXPENDITURE 1965

TABLE 84

	Instruction		Plant Oper- ation and Maintenance	Admin- istration	From Allocation	Public Pay	Dep. Interest	Capital from Revenue
	Salaries \$	Supplies \$						
City: <u>Brantford</u>								
Public	1,772,349	111,099	1,156,672	17,120	—	—	—	1,271
Separate *	404,796	28,948	82,710	23,715	6,398	6,462	119,868	725
Total Elementary	2,122,434	139,980	428,370	71,025	6,398	6,462	352,718	98,996
Secondary **	1,534,895	156,620	238,501	80,345	—	—	200,152	47,224
Total	3,657,329	296,600	666,871	151,370	6,398	6,462	552,870	146,220
County: <u>Paris</u>								
Public	1,172,111	11,121	1,111,111	1,111	—	—	—	1,212
Separate *	14,202	1,721	5,303	1,432	—	—	4,256	3,888
Total Elementary	176,996	15,047	38,367	9,849	334	2	30,471	4,994
Secondary **	123,972	16,633	18,088	9,369	16,600	—	32,830	4,292
Total	310,968	31,680	56,455	19,219	16,934	2	63,301	9,286
Township: <u>Brantford</u>								
Public	260,819	23,231	52,939	13,279	27,476	626	69,034	9,056
Separate **	38,645	3,749	7,686	1,937	4,029	1,970	13,417	761
Total Elementary	299,464	31,980	60,625	15,216	31,505	2,596	82,451	9,817
Secondary **	267,896	27,914	41,520	15,435	35,270	—	39,756	8,735
Total	567,360	59,894	102,145	30,651	66,775	2,596	122,207	18,552
Union: <u>Paris</u>								
Public	137,407	10,337	30,372	6,036	30,173	73	24,857	3,159
Separate **	16,737	7,188	5,616	1,779	12,014	8,189	3,790	857
Total Elementary	154,144	17,525	35,990	7,815	42,187	8,262	28,647	4,016
Secondary **	136,913	16,899	23,444	12,624	15,814	51	54,564	10,105
Total	291,057	34,424	59,434	20,439	58,001	8,313	83,211	14,121

\* Indicates Joint School Board.

\*\* Indicates Fee Paying Board.





TABLE 84 (cont'd)

	Instruction		Plant Oper- ation & Maintenance	Admin- istration	Depreciation	Fees	Interest	Capital Revenue
	\$	\$	\$	\$	\$	\$	\$	\$
<b>Township (cont'd)</b>								
<b>Public *</b>	83,732	13,317	23,651	6,551	16,859	49	18,784	43,403
Separate	1,621	174	422	139	30	--	643	297
Total Elementary	85,359	13,491	29,073	6,690	16,889	49	19,427	43,700
Secondary **	87,002	9,209	12,521	5,951	13,018	--	15,982	3,197
Total	172,361	22,700	41,594	12,641	29,907	49	35,409	46,897
<b>Public *</b>	27,784	2,435	5,971	1,530	5,981	1,701	6,457	1,401
Separate	4,662	1,229	1,003	274	1,521	658	1,165	73
Total Elementary	22,446	3,314	6,974	1,804	7,502	2,359	7,622	1,474
Secondary **	34,135	3,497	5,698	3,404	7,814	202	9,519	2,625
Total	66,581	7,311	12,672	5,208	15,316	2,561	17,141	4,099
<b>Public</b>	27,754	2,273	5,650	3,318	13,354	7	12,570	1,768
Separate	208	15	42	12	3	3	61	--
Total Elementary	27,962	2,288	5,692	3,330	13,357	10	12,631	1,768
Secondary **	54,715	5,019	9,848	4,809	16,922	10	16,122	2,589
Total	82,677	7,307	15,540	8,139	30,279	20	28,753	4,357
<b>Sub Total - Twp.</b>	537,502	56,643	123,583	30,714	93,843	2,456	131,702	53,787
Public	61,873	12,455	14,771	4,141	17,597	10,820	19,076	1,988
Separate	1,111	111	111	111	111	111	111	111
Total Elementary	62,984	12,566	14,882	4,252	17,708	10,931	19,187	2,099
Secondary **	22,697	60,290	81,334	20,872	75,461	253	23,312	23,483
Total	85,681	72,856	96,216	25,124	93,169	1,184	42,499	25,582

\* Indicates Joint School Board.

\*\* Indicates Fee Paying Board.



	Construction			Plant Operation and Maintenance	Administration	Transportation	Tuition Fees	Debt Charge & Interest	Capital from Revenue
	Salaries	Supplies	Total	\$	\$	\$	\$	\$	\$
<u>Sub Total - Town &amp; District</u>									
Public	100,295	69,549	770,215	156,647	39,131	94,177	2,458	157,917	59,893
Separate	76,075	14,176	90,251	20,974	5,573	17,597	10,820	23,332	5,876
Total Elementary	776,371	84,145	960,516	176,721	44,704	111,774	13,278	181,249	65,759
Secondary	184,671	76,883	763,554	105,427	48,262	92,081	253	156,142	29,775
Total	1,663,042	161,028	2,624,070	282,148	92,966	203,855	13,531	337,391	95,544
<u>Local Total</u>									
Public	2 417,934	181,001	2,598,925	502,207	86,441	94,177	2,458	390,767	158,164
Separate	80,871	43,124	523,995	102,784	29,289	22,995	17,282	143,200	6,501
Total Elementary	2 498,805	224,125	3,122,920	605,091	115,729	118,172	19,740	533,967	164,765
Secondary	2 321,566	233,503	2,455,069	340,928	128,607	92,081	253	356,294	76,999
GRAND TOTAL	5 120,371	457,628	5,577,999	949,019	244,236	210,253	19,993	890,261	242,774



# EDUCATION EXPENDITURES 1945

Miscellaneous			
	Other \$	Auxiliary \$	Total Expenditures \$
Town:			
Paris			
Separate *	--	3,809	677,431
Total Elementary	21,641	40,959	3,283,983
Secondary **	17,383	21,769	2,296,887
Total	39,024	62,728	5,585,872
Town:			
Paris			
Public	14	1,840	247,112
Separate	--	--	--
Total Elementary	14	1,757	223,585
Secondary	--	--	--
Total	--	--	--
Townships:			
Brantford			
Public	--	144	72,338
Separate	--	--	--
Total Elementary	--	--	--
Secondary	--	--	--
Total	4,020	7,468	982,568
Town:			
Paris			
Public	--	551	56,723
Separate	3,325	2,196	304,107
Total Elementary	857	1,430	272,701
Secondary	4,182	3,626	576,803
Total	--	--	--

\* Indicates Joint School Board.

\*\* Indicates Fee Paying Board.



TABLE 84 (cont'd)

Miscellaneous		Total	
Other	Amount	Amount	Total
\$	\$	\$	\$
657	1,277	1,926	21,288
--	30	30	356
659	1,307	1,966	12,644
672	1,410	2,089	4,969
1,337	2,727	4,055	16,612
Total			
370	210	593	5,908
--	20	20	1,705
370	230	613	6,613
113	633	746	6,640
192	872	1,064	13,253
Total			
24	181	305	6,111
--	2	2	6,111
24	483	507	4,671
384	380	684	11,111
323	863	1,191	11,111
Total			
6,160	7,202	12,662	12,662
--	747	747	12,662
6,160	7,949	14,109	14,109
4,000	7,597	11,597	11,597
1,230	15,546	16,776	16,776
Total			

\* Indicates Chief School Board.

\*\* Indicates Fee Paying Board.





GRANT - BRANTFORD

TABLE 24 (cont'd)

Municipalities			
1931	1932	1933	Total
4,943	9,354	14,298	1,209,791
	320	30,738	2,680,240
Total			
29,115	46,192	74,307	3,907,556
--	4,733	4,733	851,872
28,115	50,925	79,040	4,759,424
22,326	31,123	53,450	3,506,680
11	22,043	132,490	8,266,114
GRAND TOTAL			

Statements of municipalities listed, and of municipalities in joint school boards and municipalities in joint school boards



	Net Operating Surplus or Deficit	Current Expenses	Prior Year Deficit	Accum- ulated Surplus	Fees Attrib- uted	Balance	Current Revenue	Prior Year Surplus	Accum- ulated Deficit	Fees Attrib- uted	Balance
City:											
Brantford - Public	13,628	2,611,552	--	57,651	--	2,669,203	2,625,180	44,023	--	--	2,669,203
Separate *	- 11,493	677,431	13,138	--	--	690,569	665,938	--	24,630	--	690,569
Total Elementary	2,135	3,288,983	13,138	57,651	--	3,359,772	3,291,118	44,023	24,630	--	3,359,772
Secondary **	2,110	2,260,184	--	187,124	187,124	2,447,308	2,429,607	17,701	--	187,124	2,636,412
Total	4,245	5,549,167	13,138	244,775	187,124	5,806,680	5,720,725	61,724	24,630	187,124	5,918,379
Town:											
Paris	- 2,429	247,112	--	1,205	--	248,417	244,683	3,734	--	--	248,417
Separate *	- 3,109	30,979	--	7,266	--	38,244	27,870	10,374	--	--	38,244
Total Elementary	- 5,538	278,091	--	8,571	--	286,661	272,553	14,108	--	--	286,661
Secondary **	- 8,726	233,685	--	10,382	--	244,058	224,959	19,099	--	--	244,058
Total	- 14,264	511,776	--	18,953	--	530,719	497,512	33,207	--	--	530,719
Townships:											
Brantford - Public	47,820	457,112	--	16,099	--	63,939	66,077	21,764	--	--	63,939
Separate **	- 6,261	72,338	1,007	16,099	516	89,959	66,077	21,764	1,602	516	89,959
Total Elementary	41,559	529,450	1,007	32,198	516	153,937	132,154	23,528	1,602	516	153,937
Secondary **	- 23,773	443,117	231	23,773	--	466,890	443,117	23,773	--	--	466,890
Total	- 18,190	982,568	1,558	90,314	516	1,074,951	964,378	103,311	1,746	516	1,074,951
Brantford - Public	55,080	247,384	--	105,604	--	352,994	302,464	50,530	--	--	352,994
Separate **	3,788	56,723	6,417	5,569	4,494	73,200	60,511	357	7,838	4,494	73,200
Total Elementary	58,868	304,107	6,417	111,173	4,494	426,194	362,975	50,887	7,838	4,494	426,194
Secondary **	4,339	272,701	6,109	2,012	--	280,835	277,040	2,203	1,592	--	280,835
Total	63,207	576,808	12,526	113,185	4,494	707,029	639,015	53,090	9,430	4,494	707,029

\* Indicates Joint School Board.

\*\* Indicates Fee Paying Board.



TABLE 85 (cont'd)

MUNICIPAL BALANCES - 1965

Type: (cont'd)	Net Operating Surplus or Deficit	Current Expenditure	Prior Year Deficit	Accumulated Surplus	Fees Attributed	Balance	Current Revenue	Prior Year Surplus	Accumulated Deficit	Fees Attributed	Balance
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Townships S. Public Separate	- 27,566	213,283	--	13,535	--	226,924	185,782	41,044	--	--	226,924
Total Elementary	- 27,779	216,644	--	13,908	--	230,553	182,865	41,607	84	--	230,553
Secondary	- 2,956	140,968	2,273	7,541	--	158,892	146,112	12,780	--	--	158,892
Total	- 30,635	365,612	2,273	21,449	--	389,450	334,977	54,389	84	--	389,450
Oakland - Public Separate	- 8,446	53,903	--	17,275	--	71,182	62,354	8,828	--	--	71,182
Total Elementary	- 8,321	64,613	1,323	1,852	--	13,875	10,580	2,501	797	--	13,875
Secondary	- 722	67,640	46	7,895	--	75,572	66,913	8,642	12	--	75,572
Total	- 7,599	132,253	1,369	27,022	--	140,632	129,352	19,971	809	--	140,632
Onondaga - Public Separate	- 3,140	67,199	--	26,256	--	93,457	75,339	18,118	--	--	93,457
Total Elementary	- 3,126	67,545	--	26,256	--	93,812	75,631	18,118	13	--	93,812
Secondary	- 3,233	12,680	--	4,195	--	47,874	40,447	7,427	--	--	47,874
Total	- 4,903	111,225	--	30,451	--	141,696	116,128	25,545	13	--	141,696
Total Townships	- 62,016	1,043,892	--	197,797	--	1,246,697	1,110,902	135,795	--	--	1,246,697
- Public Separate	- 2,100	143,468	8,754	23,893	5,010	181,124	140,593	25,187	13,334	5,010	181,124
Total Elementary	- 32,100	1,192,360	8,754	221,690	5,010	1,427,821	1,251,495	160,982	13,334	5,010	1,427,821
Secondary	- 32,100	976,106	9,079	60,731	--	1,045,927	943,855	100,324	11,745	--	1,045,927
Total	- 64,200	2,168,466	17,833	282,421	5,010	2,473,748	2,195,350	261,306	13,082	5,010	2,473,748

\* Indicates Joint School Board.

\*\* Indicates Fee Paying Board.





TABLE 85 (cont'd)

EDUCATION BALANCES - 1965

Net Operating Surplus or Deficit	Operating Expenses	Prior Year	Accum- ulated Balance	Fees Collected	Operating Expenses	Prior Year	Accum- ulated Balance	Fees Collected	Operating Expenses	Prior Year	Accum- ulated Balance	Fees Collected
59,551	1,296,004	--	199,102	--	1,495,114	139,529	1,355,585	--	1,495,114	139,529	1,355,585	--
- 5,984	174,447	8,754	31,159	5,010	219,368	35,561	168,463	5,010	219,368	35,561	168,463	5,010
- 40,977	1,209,791	9,079	71,113	--	1,289,985	119,423	1,168,814	--	1,289,985	119,423	1,168,814	--
12,620	2,680,242	17,833	301,374	5,010	3,004,467	294,513	2,692,962	5,010	3,004,467	294,513	2,692,962	5,010
Total - Local												
73,209	3,907,556	--	256,753	--	4,164,317	183,532	3,920,765	--	4,164,317	183,532	3,920,765	--
- 17,477	851,878	21,892	31,159	5,010	909,936	35,561	834,401	5,010	909,936	35,561	834,401	5,010
55,732	4,759,434	21,892	287,912	5,010	5,074,253	219,113	4,815,166	5,010	5,074,253	219,113	4,815,166	5,010
- 38,265	3,504,680	9,079	153,837	487,126	4,156,734	199,435	3,468,415	487,126	4,156,734	199,435	3,468,415	487,126
17,467	8,266,114	30,971	441,749	492,146	9,230,927	418,548	8,283,521	492,146	9,230,927	418,548	8,283,521	492,146
GRAND TOTAL												

Source: Financial Statements of municipalities listed, and of municipalities in joint school boards and of municipalities with fee paying boards.



Appendix A

LOCAL BOARDS AND COMMISSIONS  
(excluding School Boards)

City of Brantford	<ul style="list-style-type: none"><li>- 1. Public Utilities Commission</li><li>- 2. Police Commission</li><li>- 3. Parks Management Board (Recreation and Cemetery)</li><li>- 4. Public Library Board</li><li>- 5. Planning (Subsidiary) Board</li><li>- 6. Glenhurst Gardens Commission</li><li>- 7. Civic Centre Commission</li><li>- 8. Airport Commission</li><li>- 9. Brantford Housing Co. Ltd.</li><li>- 10. Industrial Commission</li><li>- 11. Parking Authority</li><li>- 12. Brantford General Hospital</li></ul>
Town of Paris	<ul style="list-style-type: none"><li>- 1. Public Utilities Commission</li><li>- 2. Police Commission</li><li>- 3. Planning (Subsidiary) Board</li><li>- 4. Community Centre Board</li><li>- 5. Recreation Commission</li><li>- 6. Industrial Commission</li><li>- 7. Swimming Pool Commission</li></ul>
Brantford Twp.	<ul style="list-style-type: none"><li>- 1. Hydro Commission</li><li>- 2. Planning (Subsidiary) Board</li><li>- 3. Community Centre Boards (7)</li></ul>
South Dumfries Twp.	<ul style="list-style-type: none"><li>- 1. Cemetery Board</li><li>- 2. Library Board</li></ul>
Burford Twp.	<ul style="list-style-type: none"><li>- 1. Cemetery Board</li></ul>
Oakland Twp.	<ul style="list-style-type: none"><li>- 1. Cemetery Board</li></ul>
Police Villages	<ul style="list-style-type: none"><li>- 1. Burford Hydro</li><li>- 2. St. George Hydro</li><li>- 3. St. George Fire Area</li><li>- 4. St. George Community Hall</li></ul>

Source:-

1965 Return of Officers, Part 1;

1965 Financial Statements of Municipalities in Brant County

1966 Return of Officers, Part 1;

Special questionnaire sent to municipalities in the Brant County Area.



Appendix B

1965 EDUCATIONAL BOARDS

<u>PUBLIC</u>	Brantford City* Paris Onondaga T.S.A.
Joint Public	Brantford T.S.A. Burford T.S.A. S. Dumfries T.S.A. Oakland T.S.A.
Outside	Blenheim T.S.A. E. Oxford T.S.A. N. Norwich T.S.A. N. Dumfries # 1
<u>SEPARATE</u>	Brantford R.C.S.S. #12 Burford R.C.S.S. #25
Joint (City)	Brantford R.C.S.S. Paris R.C.S.S. Brantford Twp. Combined R.C.S.S. Burford Twp. R.C.S.S. #8 Burford Twp. U.R.C.S.S. #15 - 18, etc.
Outside	Ancaster #15 Burford and Blenheim Galt
<u>SECONDARY</u>	Brantford
Joint	Brantford Twp. H.S.D. Burford Twp. H.S.D. Paris H.S.D.
Outside	Waterford N. Dumfries

\*Public and secondary combined in a board of education.

Source: Department of Education.



Appendix C

JOINT EDUCATIONAL BOARDS - 1966

<u>Board</u>	<u>Supporting Municipality</u>	<u>Represent- ation</u>
<u>PUBLIC</u>		
Brantford T.S.A.	Brantford Twp.	5
	Onondaga Twp.	0
Burford T.S.A.	Burford Twp.	4
	Oakland	1
	Blenheim Twp.	0
	Blandford Twp.	0
	E. Oxford Twp.	0
	Townsend Twp.	0
S. Dumfries T.S.A.	S. Dumfries Twp.	5
	Brantford Twp.	0
	N. Dumfries Twp.	0
	Blenheim Twp.	0
Oakland T.S.A.	Oakland Twp.	5
	Townsend Twp.	0
<u>SEPARATE</u>		
Paris R.C.S.S.	Paris	8
	S. Dumfries Twp.	0
	Brantford Twp.	0
Brantford-Burford	Brantford Twp.	2
	Burford Twp.	3
Burford, Oakland, Townsend and Windham C.R.C.S.S.	Burford	3
	Oakland	1
	Windham	1
<u>SECONDARY</u>		
Paris H.S.D.	Blenheim Twp.	1
	S. Dumfries Twp.	1
	Brantford Twp.	1
	Paris, Town	2
	Brant County	1
	Oxford County	1
	Paris Public School Board	1
	Paris Separate School Board	1
Burford H.S.D.	Burford Twp.	3
	Brantford Twp.	2
	Brant County	1
Brantford Twp. H.S.D.	Brantford Twp.	3
	Onondaga Twp.	1
	S. Dumfries Twp.	1

Source: Department of Education





APPENDIX D

GENERAL POLITICAL PRINCIPLES

1940



## BRANT-BRANTFORD STUDY

## GROSS EXPENDITURE - ACTUAL 1960

TABLE D-1

	General Govern- ment	Protection to Persons & Property	Public Works Sanitation & Waste Removal	Health	Welfare	Recreation & Community Service	Sundry 1/	Net Joint Expend- iture	Gross Expend- iture
	\$	\$	\$	\$	\$	\$	\$	\$	\$
<u>Municipality</u>									
<u>City</u>									
Brantford	430,309	1,285,478	1,988,345	370,859	352,644	346,514	511,440	—	5,285,149
<u>Town</u>									
Paris	37,403	57,248	70,461	5,301	13,737	12,596	64,455	59,552	320,753
<u>Townships</u>									
Brantford	50,854	67,167	154,750	14,732	14,333	42,459	165,406	89,686	597,347
Barford	12,272	14,683	107,610	11,037	7,031	3,206	7,860	69,975	226,874
Dunfries S.	14,271	8,719	73,644	6,349	3,734	2,940	7,442	48,300	165,377
Oakland	6,521	4,213	10,904	2,888	4,347	1,651	2,247	13,231	65,720
Onondaga	4,004	3,292	22,200	1,060	46	—	3,504	13,295	47,401
Total ~ Twps.	87,922	98,074	362,108	35,784	28,479	50,256	186,459	234,487	1,084,578
Sub Total - Town & Twps.	125,325	155,322	432,569	41,083	43,225	62,852	250,944	294,039	1,403,232
Total - Local (Adj.)	555,634	1,440,800	2,404,374	411,944	397,870	409,366	711,591	294,039	6,403,613
County	59,973	129,069	584,383	21,337	24,784	—	45,103	—	864,649
Total - Area (Adj.)	615,607	1,469,122	2,917,231	433,281	420,023	409,366	756,694	22,837	7,064,261

1/ Includes Public Utilities  
Source: Derived from Tables D4 to D6, D8, D9, A11 to D14.



## BRANT - BRANTFORD

TABLE D-2

1969 EXPENDITURES PER CAPITA 1969

	Popu- lation	General Govern- ment	Protection to Persons & Property	Public Works Sanitation & Waste Removal	Health	Welfare	Recreation & Community Service	Sundry <sup>2/</sup>	Net Joint Expenditure	Cross Expenditure P.C.
City: Brantford	53,616	8.03	23.98	37.08	6.92	6.58	6.46	9.54	—	98.58
Town: Paris	5,778	6.47	9.91	12.19	.92	2.38	2.18	11.16	10.31	55.51
Townships: Brantford	7,473	6.81	8.92	20.71	1.97	1.92	5.68	22.13	12.00	80.21
Surford	2,131	2.41	2.80	19.72	2.16	1.30	.63	1.54	13.70	14.11
Dumfries S.	3,192	4.47	2.73	23.07	1.99	1.17	.92	2.33	15.13	51.82
Oakland	1,975	2.11	2.30	8.55	2.01	3.41	1.29	1.76	10.20	25.06
Onondaga	1,202	3.33	2.74	18.47	.88	.04	—	2.92	11.06	39.44
Total - Townships	18,243	4.82	5.38	19.95	1.96	1.62	2.75	10.22	12.85	59.45
Total - Town & Tps.	21,691	5.92	6.47	18.01	1.71	1.90	2.62	10.45	12.21	70.51
Total - Local (Adjusted)	77,637	7.16	18.56	30.97	5.31	5.10	5.27	9.17	3.79	85.32
County	24,021	2.50	5.37	24.33	.89	1.03	—	1.88	—	36.00
TOTAL - AREA (Adjusted)	77,637	7.93	18.92	37.58	5.58	5.41	5.27	9.75	.29 <sup>1/</sup>	90.73

<sup>1/</sup> Amounts attributed to Joint Expenditure by the local municipalities are at the Area level attributed to specific functions by County Expenditures.

<sup>2/</sup> Includes Public Utilities.

NOTE: Local and Area Totals are calculated from adjusted totals after the elimination of double accounting.

Source: Financial Statements for municipalities listed.





TABLE D-3

PERCENTAGE DISTRIBUTION OF TOTAL GROSS EXPENDITURE - 1960

	General Govern- ment %	Protection to Persons & Property %	Public Works Sanitation & Waste %	Health %	Welfare %	Improve- ment %	General 2/ %	Joint or Special %	Total 1/ %
City: Frankford	0.1	24.3	37.6	7.0	6.7	6.6	9.7	--	100.0
Town: Paris	11.7	17.2	22.0	1.6	4.3	3.9	20.1	13.6	100.0
County: Franklin	3.5	11.2	25.8	2.5	3.4	7.1	27.6	15.0	100.0
County: Montgomery	3.1	6.5	44.4	4.9	3.1	1.4	3.5	30.2	100.0
County: Delaware	3.6	5.3	44.5	3.8	2.3	1.8	4.5	29.2	100.0
County: Kent	14.3	2.2	23.8	5.7	9.5	3.6	4.9	28.2	100.0
County: Chester	3.4	6.9	46.3	2.2	.1	--	7.4	28.0	100.0
Total - Town & County	0.1	9.0	33.4	3.3	2.7	4.6	17.7	21.6	100.0
Total - Town & Twp.	0.9	11.0	30.9	2.9	3.1	4.5	17.9	30.9	100.0
Total - Local County	9.4	21.8	35.3	6.2	6.0	6.2	10.7	4.4	100.0
County	4.9	14.9	67.5	2.5	2.9	--	5.2	--	100.0
TOTAL - AREA	9.7	20.9	41.4	6.2	6.0	5.8	10.7	3.2/	100.0

1/ Figures may not total 100. due to rounding.

2/ All Area Total, excepts specifically attributed to Joint Expenditure are attributed to respective jurisdiction by County or Municipality.

3/ Includes Public Utilities.

Source: Based on Table D-1.



EXPENSES AND NET EXPENDITURE 1960

TABLE D-4

City:	Operating	Total From Revenue	Total Expend- iture	Debt Charges Amortizable	Current	Provincial Grants	Debt Charges Accrueable	Unrecov- erable	Net Current
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Beaufort	260,000	60,212	--	--	420,209	--	--	--	420,209
Total:	260,000	--	--	--	420,209	--	--	--	420,209
Beaufort	50,130	122	--	--	50,057	--	--	--	50,057
Beaufort	12,070	--	--	--	12,270	--	--	--	12,070
Beaufort S.	10,071	--	--	--	14,271	--	--	--	10,071
Oakland	6,501	--	--	--	6,501	--	--	--	6,501
Beaufort	1,001	--	--	--	1,001	--	--	--	1,001
Total - Townships	89,802	122	--	--	87,929	--	--	--	87,802
Total - Town & Tps.	120,000	122	--	--	125,325	--	--	--	125,325
Total - Local	485,000	60,211	--	--	555,634	--	--	--	555,634
County	50,000	--	--	--	50,000	2,513	--	--	52,513
Total - County	50,000	--	--	--	50,000	2,513	--	--	52,513

Source: Financial Statements of municipalities listed.



# PROTECTION TO PERSONS AND PROPERTY

TABLE D-1  
GROSS AND NET EXPENDITURE 1960

	Operating 1/ \$	Capital from Revenue \$	Joint Expend- iture \$	Debt Charges Attributable \$	Gross Current \$	Provincial Grants \$	Debt Charges Recoverable \$	Other Recover- ables \$	Net Current \$
City:									
Brantford	1,169,213	24,973	--	91,362	1,285,478	25,605	--	--	1,259,873
Town:									
Paris	57,248	--	--	--	57,248	1,825	--	--	55,423
Townships:									
Brantford	45,778	--	3,571	17,819	60,267	344	--	--	--
Barford	2,327	--	11,796	--	14,693	557	--	--	--
Dunfries S.	3,469	--	5,251	--	8,719	272	--	--	--
Oakland	1,213	--	3,000	--	4,212	54	--	--	--
Oronoga	3,292	--	--	--	3,292	112	--	53	--
Total - Townships	54,617	--	23,608	17,818	90,974	1,376	--	825	95,872
Total - Town & Twp.	113,896	--	23,608	17,819	155,322	3,191	--	825	151,396
Total - Local	1,283,139	24,973	23,608	109,180	1,440,800	27,796	--	825	1,411,179
County	129,069	--	--	--	129,069	3,372	--	131,190	21,597
TOTAL - AREA	1,311,461 2/	24,973	23,608	109,180	1,469,123 2/	32,168	--	1,260 2/	1,435,684

1/ Townships have been allocated to the County for the purpose of this statement.  
2/ Total of \$129,069 has already been eliminated from total amount of \$102,015.

2/ \$129,717 eliminated to avoid double accounting.  
3/ \$100,717 has already been eliminated from total amount of \$102,015.

Source: Financial Statements of municipalities listed.



TABLE D-5

## GROSS AND NET EXPENDITURES 1960

	Capital Expenditures	Local Expenditures	County Expenditures	Current Expenditures	Revolving Fund	Recover- able	Recover- able
City: Brantford	1,230,396	323,464	54,000	380,485	1,988,345	163,996	17,605
Town: Paris	67,156	--	--	3,305	70,461	18,799	--
Townships: Brantford	125,880	11,453	6,458	10,959	154,750	74,457	16,500
Barford	98,585	11,606	--	419	100,610	56,482	--
Dunfries S.	72,219	1,395	--	--	73,614	49,674	--
Oakland	10,904	--	--	--	10,904	5,593	--
Onondaga	22,200	--	--	--	22,200	11,961	--
Total - Townships	319,818	24,454	6,458	11,378	362,108	198,167	16,500
Total - Town & Tps.	386,071	24,454	6,458	14,682	432,569	216,966	16,500
Total - Local	1,617,270	347,918	60,458	378,628 2/	2,404,374 2/	380,962	17,605
County	584,383	--	--	--	584,383	311,333	--
TOTAL - AREA	2,120,227 1/	347,918	60,458	378,628	2,917,231 1/	690,295	17,605

1/ \$71,526 eliminated to avoid double accounting.

2/ \$71,526 has already been eliminated in footnote 1/.

3/ \$16,540 eliminated to avoid double accounting.

4/ \$16,540 has already been eliminated in footnote 3/.

Source: Financial Statements of municipalities listed.





# BRANT-BRANTFORD STUDY

## PUBLIC WORKS, SANITATION AND WASTE REMOVAL

TABLE B-7

OPERATING EXPENDITURE 1960

Municipality	Public Works \$	Sanitation & Waste Removal		Total \$
		\$	\$	
City				
Brantford	729,298	501,098		1,230,396
Town				
Paris	57,063	9,193		67,156
Townships				
Brantford	125,880	---		125,880
Burford	88,357	228		88,585
Dumfries S.	72,122	127		72,249
Oakland	10,631	273		10,904
Onondaga	22,200	---		22,200
Total - Townships	319,190	628		319,818
Total - Town & Twns.	377,153	9,821		386,974
Total - Local (Adjusted)	1,106,451	510,919		1,617,370
County	584,383	---		584,383
Total - Area (Adjusted)	1,619,308 $\frac{1}{2}$	510,919		2,130,227 $\frac{1}{2}$

$\frac{1}{2}$  \$71,526 eliminated due to double accounting.

Source: Financial Statements of municipalities listed.



TABLE A. FINANCIAL STATEMENTS 1960

TABLE B.

	County	State	Local	Provincial	Other	Total
	\$	\$	\$	\$	\$	\$
County	---	---	---	---	---	---
State	---	---	---	---	---	---
Local	---	---	---	---	---	---
Provincial	---	---	---	---	---	---
Other	---	---	---	---	---	---
Total	---	---	---	---	---	---
Total - Townships	---	---	---	---	---	---
Total - Town & Twp.	---	---	---	---	---	---
Total - Local	---	---	---	---	---	---
County	---	---	---	---	---	---
State - AREA	---	---	---	---	---	---

Source: Financial Statements of municipalities listed.



GROSS AND NET EXPENDITURE 1960

TABLE D-9

	Operating	From Revenue	Joint Expenditure	Net Charges Attributable	Gross Current	Provincial Grants	Loant Charges Recoverable	Other Recoverables	Net Current
	\$	\$	\$	\$	\$	\$	\$	\$	\$
City of Chicago	337,569	--	--	15,075	352,644	143,732	--	--	208,912
County of Cook	11,123	--	--	2,609	13,737	4,568	--	--	9,169
City of Evanston	14,233	--	--	--	14,233	3,576	--	--	10,657
City of Oak Park	7,031	--	--	--	7,031	5,854	--	--	1,177
City of Oak Ridge	3,732	--	--	--	3,732	1,493	--	--	2,239
City of Oakwood	4,347	--	--	--	4,347	3,265	--	110	1,082
City of Oakwood	16	--	--	--	16	171	--	--	155
City of Oakwood	--	--	--	--	--	--	--	--	--
City of Oakwood	--	--	--	--	--	--	--	--	--
City of Oakwood	40,617	--	--	2,609	43,226	23,927	--	100	19,199
City of Oakwood	397,186	--	--	17,684	395,870	167,709	--	100	228,061
County of Cook	24,784	--	--	--	24,784	9,429	--	9,156	15,629
TOTAL AREA	402,339	--	--	17,684	420,023	177,138	--	8,625	234,260

1/ \$621 eliminated to avoid double accounting.  
2/ \$621 has already been eliminated under footnote 1/.

Source: Financial Statements of municipalities listed.





# BRANT-FRANKFORD STUDY

## WELFARE

OPERATING EXPENDITURE 1960

TABLE D-10

Municipality	Child Welfare \$	Relief Assistance \$	Institutional Care \$	Welfare Administration \$	Total \$
City					
Frankford	103,217	194,949	25,138	11,265	337,569
Town					
Paris	--	5,199	5,929	--	11,128
Townships					
Frankford	--	9,752	1,614	2,967	14,333
Barford	--	5,508	1,436	87	7,031
Dunfries S.	--	2,320	1,872	520	3,732
Oakland	--	3,890	157	--	4,047
Onondaga	--	--	46	--	46
Total - Townships	--	20,470	5,445	3,574	29,489
Total - Town & Twps.	--	25,869	11,374	3,574	40,817
Total - Local (Adjusted)	103,217	220,618	31,512	17,839	378,186
County	18,242	--	6,442	--	24,784
Total - Area (Adjusted)	121,559	220,618	37,954	17,839	402,339 ✓

✓ \$631 eliminated due to double accounting.

Source: Financial Statements of municipalities listed.



INCORPORATION AND COMMUNITY SERVICE

TABLE D-11

FINANCIAL STATEMENTS OF MUNICIPALITIES 1944

	Operating \$	Capital from Revenue \$	Joint Expend- iture \$	Debt Charges Attributable \$	Gross Current \$	Provincial Grants \$	Debt Charges Recoverable \$	Other Recover- ables \$	Net Current \$
CITY: Brantford	315,129	2,000	---	29,375	346,514	5,938	---	---	340,576
Town: Paris	11,144	---	---	1,452	12,596	---	---	---	12,596
Townships: Brantford	41,475	---	---	984	42,459	---	---	---	42,459
Barford	3,206	---	---	---	3,206	---	---	---	3,206
Dumfries S.	2,940	---	---	---	2,940	634	---	---	2,306
Oakland	824	827	---	---	3,651	---	---	---	1,651
Chordaga	---	---	---	---	---	---	---	---	---
Total - Townships	48,145	827	---	784	50,256	634	---	---	49,622
Total - Town & Twp.	59,509	827	---	2,436	62,852	634	---	---	62,218
Total - Local	374,728	2,827	---	31,811	409,366	6,572	---	---	402,794
County	---	---	---	---	---	---	---	---	---
TOTAL - AREA	374,728	2,827	---	31,811	409,366	6,572	---	---	402,794

Source: Financial Statements of municipalities listed.



TABLE D-12

Debt Charge Recover-  
Recoverable - Net  
Current

City:

69,606	69,606
69,975	69,975
69,300	69,300
13,231	13,231
13,995	13,995
201,107	201,107
201,029	201,029
201,029	201,029

201,029

201,029

201,029

TOTAL - 201,029

Source: Financial Statement of the City of Seattle, 1964.



## BRANT-BRANTFORD STUDY

## PUBLIC UTILITIES

## GROSS AND NET EXPENDITURE 1960

TABLE D-13

Municipality	Operating <sup>1/</sup>	Capital from Revenue	Joint Expenditure	Debt Charges Attributable	Gross Current	Provincial Grants	Debt Charges Recoverable	Other Recoverables	Net Current
	\$	\$	\$	\$	\$	\$	\$	\$	\$
City									
Brantford	73,081	--	--	228,961	302,042	--	228,961	--	73,081
Town									
Paris	--	--	--	24,585	24,585	--	24,510	--	75
Townships									
Brantford	7,000	--	15,922	120,798	143,720	--	114,694	--	29,026
Burford	--	--	--	1,215	1,215	--	1,215	--	--
Dumfries S.	--	--	--	--	--	--	--	--	--
Oakland	--	--	--	--	--	--	--	--	--
Onondaga	--	--	--	--	--	--	--	--	--
Sub Total - Twps.	7,000	--	15,922	122,013	144,935	--	115,909	--	29,026
Sub Total - Town & Twps.	7,000	--	15,922	146,598	169,520	--	140,419	--	29,101
Total - Local	80,081	--	15,922	324,796 <sup>2/</sup>	420,799 <sup>2/</sup>	--	318,617 <sup>3/</sup>	--	102,182
County	--	--	--	--	--	--	--	--	--
Total - Area	80,081	--	15,922	324,796	420,799	--	318,617	--	102,182

<sup>1/</sup> Represents deficits of Utilities only.<sup>2/</sup> \$50,763 eliminated to avoid double accounting of debt charges in respect of annexation.<sup>3/</sup> \$50,763 already eliminated in <sup>2/</sup>.

Source: Financial Statements of municipalities listed.





BRANT-BRANTFORD STUDY

SUNDRY

GROSS AND NET EXPENDITURE 1960

TABLE D-14

<u>Municipality</u>	<u>Operating</u> \$	<u>Capital from Revenue</u> \$	<u>Joint Expend- iture</u> \$	<u>Debt Charges Attributable</u> \$	<u>Gross Current</u> \$	<u>Provincial Grants</u> \$	<u>Debt Charges Recoverable</u> \$	<u>Other Recover- ables</u> \$	<u>Net Current</u> \$
<u>City</u>									
Brantford	209,398	--	--	--	209,398	--	--	--	209,398
<u>Town</u>									
Paris	39,870	--	--	--	39,870	--	--	--	39,870
<u>Townships</u>									
Brantford	21,686	--	--	--	21,686	--	--	--	21,686
Burford	6,645	--	--	--	6,645	--	--	--	6,645
Dumfries S.	7,442	--	--	--	7,442	--	--	--	7,442
Oakland	2,247	--	--	--	2,247	--	--	--	2,247
Onondaga	3,504	--	--	--	3,504	--	--	--	3,504
Sub Total - Twps.	41,524	--	--	--	41,524	--	--	--	41,524
Sub Total - Towns & Twps.	81,394	--	--	--	81,394	--	--	--	81,394
Total - Local	290,792	--	--	--	290,792	--	--	--	290,792
County	45,103	--	--	--	45,103	--	--	--	45,103
Total - Area	335,895	--	--	--	335,895	--	--	--	335,895

Source: Financial Statements of municipalities listed.

















# BRANT-BRANTFORD STUDY

CROSS EXPENDITURE - ACTUAL 1955

TABLE E-1

Municipality	General Government	Protection to Persons & Property	Public Works Sanitation & Waste Removal	Health	Welfare	Recreation & Community Service	Sundry 1/	Net Joint Expenditure	Gross Expenditure
	\$	\$	\$	\$	\$	\$	\$	\$	\$
City									
Brantford	283,306	764,060	1,100,329	287,550	250,483	220,444	421,214	—	3,327,386
Town									
Paris	42,193	38,612	48,790	10,721	3,321	8,672	32,526	49,261	234,096
Townships									
Brantford	38,500	24,860	140,437	9,011	13,512	10,741	67,116	53,140	357,317
Burford	10,007	10,049	96,821	—	3,771	2,096	3,244	56,567	182,555
Dumfries S.	11,062	4,208	36,814	6,532	2,550	1,624	2,118	37,817	102,725
Oakland	5,696	1,740	3,487	2,734	5,522	75	108	10,687	30,049
Onondaga	3,420	600	14,860	1,845	844	—	458	11,630	33,657
Sub Total - Twps.	68,685	41,457	292,419	20,122	26,199	14,536	73,044	169,841	706,303
Sub Total - Town & Twps.	110,878	80,069	341,209	30,843	29,520	23,208	105,570	219,102	940,399
Total - Local (Adj.)	394,184	844,129	1,420,949	312,946	280,003	231,337	476,021	219,102	4,178,671
County	48,090	84,911	346,398	31,897	72,795	—	18,545	—	602,636
Total - Area (Adj.)	442,274	875,891	1,739,796	328,894	330,156	231,337	494,566	19,039	4,461,953

1/ This covers combined categories of Public Utilities and Sundry.  
Source: Derived from E4 to E6, E8, E9, E11 to E14.



## BRANT - BRANTFORD

## GROSS EXPENDITURE PER CAPITA 1955

TABLE E-2

	Popu- lation	General Govern- ment \$	Protection to Persons & Property \$	Public Works Sanitation & Waste Removal \$	Health \$	Welfare \$	Recreation & Community Service \$	Sundry <sup>2/</sup> \$	Net Joint Expenditure \$	Gross Expenditure P.C. \$
City: Brantford	50,592	5.60	15.10	21.75	5.68	4.95	4.36	8.33	--	65.77
Town: Paris	5,429	7.77	7.11	8.99	1.97	.61	1.60	5.99	9.06	43.12
Townships:										
Brantford	5,989	6.43	4.15	23.45	1.50	2.26	1.79	11.21	8.87	59.66
Burford	5,093	1.96	1.97	19.01	--	.74	.41	.64	11.11	35.84
Dumfries S.	3,250	3.40	1.29	11.33	2.01	.78	.50	.65	11.64	31.61
Oakland	1,178	4.84	1.48	2.96	2.32	4.69	.06	.09	9.07	25.51
Onondaga	1,188	2.88	.51	12.51	1.55	.71	--	.39	9.79	28.33
Total - Townships	16,698	4.11	2.48	17.51	1.21	1.57	.87	4.37	10.17	42.30
Total - Town & Twps.	22,127	5.01	3.62	15.42	1.39	1.33	1.05	4.77	9.90	42.50
Total - Local (Adjusted)	72,719	5.42	11.61	19.54	4.30	3.85	3.18	6.55	3.01	57.46
County	22,127	2.17	3.83	15.65	1.44	3.29	--	.84	--	27.24
TOTAL - AREA (Adjusted)	72,719	6.08	12.04	23.92	4.52	4.54	3.18	6.80	.26 <sup>1/</sup>	61.36

<sup>1/</sup> Amounts attributed to Joint Expenditure by the local municipalities are at the Area level attributed to specific functions by County Expenditures.  
<sup>2/</sup> Includes Public Utilities.

NOTE: Local and Area Totals are calculated from adjusted totals after the elimination of double accounting.

Source: Based on Table E-1.









## BRANT - BRANTFORD

## MUNICIPAL GOVERNMENT

## GROSS AND NET EXPENDITURE 1955

TABLE C-4

	Operating \$	Capital from Revenue \$	Joint Expend- iture \$	Debt Charges Attributable \$	Gross Current \$	Provincial Grants \$	Debt Charges Recoverable \$	Other Recover- able \$	Net Current \$
City: Brantford	280,096	--	--	3,210	283,306	--	--	--	283,306
Town: Paris	42,193	--	--	--	42,193	--	--	--	42,193
Townships: Brantford	38,260	240	--	--	38,500	--	--	--	38,500
Burford	10,007	--	--	--	10,007	--	--	--	10,007
Dumfries S.	11,062	--	--	--	11,062	--	--	--	11,062
Oakland	5,696	--	--	--	5,696	--	--	--	5,696
Onondaga	3,420	--	--	--	3,420	--	--	--	3,420
Total - Townships	68,445	240	--	--	68,685	--	--	--	68,685
Total - Town & Twps.	110,638	240	--	--	110,878	--	--	--	110,878
Total - Local	390,734	240	--	3,210	394,184	--	--	--	394,184
County	48,090	--	--	--	48,090	1,500	--	7,537	39,053
GRAND TOTAL	438,824	240	--	3,210	442,274	1,500	--	7,537	433,237

Source: Financial Statements of municipalities listed.



BRANT - BRANTFORD

PROTECTION TO PERSONS AND PROPERTY

TABLE E-5

GROSS AND NET EXPENDITURE 1955

	Operating \$	Capital from Revenue \$	Joint Expend- iture \$	Debt Charges Attributable \$	Gross Current \$	Provincial Grants \$	Debt Charges Recoverable \$	Other Recover- able \$	Net Current \$
City: Brantford	721,043	14,414	--	28,603	764,060	14,446	--	--	749,614
Town: Paris	38,612	--	--	--	38,612	1,438	--	--	37,174
Townships: Brantford	24,084	--	776	--	24,860	1,025	--	--	23,835
Burford	10,049	--	--	--	10,049	1,309	--	--	8,740
Dumfries S.	1,478	--	2,730	--	4,208	438	--	--	3,770
Oakland	349	--	1,391	--	1,740	146	--	--	1,594
Onondaga	600	--	--	--	600	119	--	211	270
Total - Townships	36,560	--	4,897	--	41,457	3,037	--	211	38,209
Total - Town & Twps.	75,172	--	4,897	--	80,069	4,475	--	211	75,383
Total - Local	796,215	14,414	4,897	28,603	844,129	18,921	--	211	824,997
County	84,911	--	--	--	84,911	21,162	--	55,941	7,808
TOTAL - AREA	827,977 1/	14,414	4,897	28,603	875,891 1/	40,083	--	3,003 2/	832,805

1/ \$53,149 eliminated due to double accounting.

2/ \$53,149 already eliminated in footnote 1/.

Source: Financial Statements of municipalities listed.



## PUBLIC WORKS, SANITATION AND WASTE

## GROSS AND NET EXPENDITURE 1955

TABLE B-6

	Operating \$	Capital from Revenue \$	Joint Expend- iture \$	Debt Charges Attributable \$	Gross Current \$	Provincial Grants \$	Debt Charges Recoverable \$	Other Recover- able \$	Net Current \$
City: Brantford	625,554	316,616	26,500	131,659	1,100,329	145,915	4,500	50,066	899,848
Town: Paris	45,661	--	--	3,129	48,790	14,310	--	1,063	33,417
Townships:									
Brantford	109,662	2,300	7,886	20,589	140,437	47,640	20,589	68	72,140
Burford	96,821	--	--	--	96,821	53,611	--	--	43,210
Dumfries S.	24,864	11,950	--	--	36,814	20,092	--	--	16,722
Oakland	3,487	--	--	--	3,487	2,332	--	164	989
Onondaga	14,860	--	--	--	14,860	8,157	--	--	6,703
Total - Townships	249,694	14,250	7,886	20,589	292,419	131,832	20,589	234	139,764
Total - Town & Twps.	295,355	14,250	7,886	23,718	341,209	146,142	20,589	1,297	173,181
Total - Local	920,909	330,866	34,386	134,788 <u>1/</u>	1,420,949 <u>1/</u>	292,057	4,500 <u>2/</u>	51,363	1,073,029
County	346,398	--	--	--	346,398	201,920	--	57,833	86,645
TOTAL - AREA	1,266,256 <u>2/</u>	330,866	7,886 <u>4/</u>	134,788	1,739,796 <u>5/</u>	493,977	4,500	81,645 <u>6/</u>	1,159,674

1/ \$20,589 eliminated due to double accounting.2/ \$20,589 already eliminated in footnote 1/.3/ \$ 1,051 eliminated due to double accounting.4/ \$26,500 eliminated due to double accounting.5/ \$27,551 total amount eliminated due to double accounting.6/ \$27,551 already eliminated in footnote 5/.

Source: Financial Statements of municipalities listed.





# HOANE PLANNED STUDY

## PUBLIC WORKS, SANITATION AND WASTE REMOVAL

OPERATING EXPENDITURES 1955

TABLE E-7

<u>Municipality</u>	<u>Public Works</u> \$	<u>Sanitation &amp; Waste Removal</u> \$	<u>Total</u> \$
<u>City</u>			
Grandford	324,145 1/2	291,409	625,554
<u>Town</u>			
Paris	39,168	6,493	45,661
<u>Townships</u>			
Brantford	109,662	—	109,662
Barford	47,035	9,786	96,821
Dumfries S.	24,854	10	24,864
Oakland	3,462	25	3,487
Onondaga	14,860	—	14,860
Total - Townships	239,873	9,821	249,694
Total - Town & Twps.	279,041	16,314	295,355
Total - Local (Adjusted)	613,186	307,723	920,909
<u>County</u>			
	346,398	—	346,398
Total - Area (Adjusted)	958,533 2/2	307,723	1,266,256 2/2

- 1/ Includes \$58,354 Traffic Control Committee. Not shown in Annual Report of Municipal Statistics.
- 2/ \$1,051 eliminated due to double accounting.

Source: Grandford and Paris Townships, Onondaga County, New York, 1955.



TABLE E-8

## EXPENSES AND NET EXPENDITURE 1955

	Operating \$	Capital from Revenue \$	Joint Expend- iture \$	Debt Charge Attributable \$	Gross Current \$	Provincial Credits \$	Debt Charges Recoverable \$	Other Recover- able \$	Net Current \$
City: Brantford	157,987	--	--	129,563	287,550	23,454	5,447	--	258,649
Town: Paris	10,721	--	--	--	10,721	--	--	--	10,721
Townships Brantford	9,011	--	--	--	9,011	--	--	562	8,449
Burford	--	--	--	--	--	--	--	--	--
Dumfries S.	6,532	--	--	--	6,532	--	--	--	6,532
Oakland	2,734	--	--	--	2,734	--	--	--	2,734
Onondaga	1,845	--	--	--	1,845	--	--	810	1,035
Total - Townships	20,122	--	--	--	20,122	--	--	1,372	18,750
Total - Town & Townships	30,843	--	--	--	30,843	--	--	1,372	29,471
Total - Local	188,830	--	--	124,116 <u>1/</u>	312,946 <u>1/</u>	23,454	-- <u>2/</u>	1,372	288,120
County	31,897	--	--	--	31,897	15,949	--	15,949	--
TOTAL - AREA	204,778 <u>2/</u>	--	--	124,116	328,894 <u>2/</u>	39,403	-- <u>4/</u>	1,372	288,120

1/ \$ 5,447 eliminated due to double accounting of assumed debt charges.2/ \$ 5,447 already eliminated in footnote 1/.3/ \$15,949 eliminated due to double accounting of Health Unit expenditure.4/ \$15,949 already eliminated in footnote 2/.

Source: Financial Statements of municipalities listed.







## BRANT-BRANTFORD STUDY

## WELFARE

OPERATING EXPENDITURE, 1955

TABLE E-10

Municipality	Child Welfare \$	Relief Assistance \$	Institutional Care \$	Welfare Administration \$	Total \$
<u>City</u>					
Brantford	58,074	81,678	79,194	14,712	233,658
<u>Town</u>					
Paris	—	2,542	539	240	3,321
<u>Townships</u>					
Brantford	10	3,025	6,767	3,710	13,512
Burford	—	2,192	1,354	225	3,771
Dunfries S.	—	681	1,689	180	2,550
Oakland	—	2,495	3,017	10	5,522
Onondaga	—	263	581	—	844
Total - Townships	10	8,656	13,408	4,125	26,199
Total - Town & Twps.	10	11,198	13,947	4,365	29,520
Total - Local (Adjusted)	58,084	92,876	93,141	19,077	263,178
County	18,215	—	40,455	—	58,670
Total - Area (Adjusted)	74,285 <u>1/</u>	92,876	112,968 <u>2/</u>	19,077	299,206 <u>3/</u>

1/ \$ 2,014 eliminated due to double accounting.2/ \$20,628 eliminated due to double accounting.3/ \$22,642 eliminated due to double accounting.

Source:

Financial Statements of municipalities listed.





EXPENDITURE AND COMMUNITY SERVICES

TABLE E-11

EXPENDITURE AND COMMUNITY SERVICES									
	Capital Expenditure	Operating Expenditure	Debt Service	Debt Charges	Debt Charges	Debt Charges	Debt Charges	Debt Charges	Debt Charges
	\$	\$	\$	\$	\$	\$	\$	\$	\$
City:									
Brantford	188,024	15,360	--	17,060	220,444	--	12,315	208,129	
Townships:									
Brantford	10,744	--	--	--	--	--	--	--	
Burford	2,097	--	--	--	10,744	--	--	10,744	
Dunfries S.	1,624	--	--	--	2,097	--	--	--	
Oakland	75	--	--	--	1,624	--	--	1,204	
Windsor	--	--	--	--	75	--	--	--	
Total - Townships	24,536	--	--	--	24,536	--	42	24,536	
Total - Town & Type.	212,692	--	--	1,516	23,208	--	42	22,746	
Total - Inc 1	197,101 1/2	15,360	--	1,516	231,338 1/2	--	42 2/2	215,875	
TOTAL - AREA	197,101 1/2	15,360	--	18,576	231,338 1/2	--	42 2/2	230,375	

1/ \$12,315 eliminated due to double accounting.  
2/ \$12,315 already eliminated in footnote 1/.

Source: Financial Statements of municipalities listed.



# BRANT - BRANTFORD

## JOINT OR SPECIAL EXPENDITURE 1955

TABLE E-12

	Operating \$	Capital from Revenue \$	Joint Expend- iture \$	Debt Charges Attributable \$	Gross Current \$	Provincial Grants \$	Debt Charges Recoverable \$	Other Recover- ables \$	Net Current \$
City: Brantford	--				--				--
Town: Paris	49,261				49,261				49,261
Townships:									
Brantford	53,140				53,140				53,140
Burford	56,567				56,567				56,567
Dumfries S.	37,817				37,817				37,817
Oakland	10,687				10,687				10,687
Orondaga	11,630				11,630				11,630
Total - Townships	169,841				169,841				169,841
Total - Town & Twp.	219,102				219,102				219,102
Total - Local	219,102				219,102				219,102
County	--				--				--
TOTAL - AREA	19,039 <u>1/</u>				19,039 <u>1/</u>				19,039 <u>1/</u>

1/ \$200,063 eliminated to avoid double accounting.

Source: Financial Statements of municipalities listed.



BRANT-BRANTFORD STUDY

PUBLIC UTILITIES

GROSS AND NET EXPENDITURE 1955

Table E-13

<u>Municipality</u>	<u>Operating 3/</u> <u>\$</u>	<u>Capital</u> <u>from</u> <u>Revenue</u> <u>\$</u>	<u>Joint</u> <u>Expend-</u> <u>iture</u> <u>\$</u>	<u>Debt Charges</u> <u>Attributable</u> <u>\$</u>	<u>Gross</u> <u>Current</u> <u>\$</u>	<u>Provincial</u> <u>Grants</u> <u>\$</u>	<u>Debt Charges</u> <u>Recoverable</u> <u>\$</u>	<u>Other</u> <u>Recover-</u> <u>ables</u> <u>\$</u>	<u>Net</u> <u>Current</u> <u>\$</u>
<u>City</u>									
Brantford	80,586	—	—	214,137	294,723	—	214,137	—	80,586
<u>Town</u>									
Paris	—	—	—	9,611	9,611	—	7,070	2,085	456
<u>Townships</u>									
Brantford	9,746	—	—	53,110	62,856	—	53,110	—	9,746
Burford	—	—	—	—	—	—	—	—	—
Dumfries S.	—	—	—	—	—	—	—	—	—
Oakland	—	—	—	—	—	—	—	—	—
Onondaga	—	—	—	—	—	—	—	—	—
Sub Total - Twps.	9,746	—	—	53,110	62,856	—	53,110	—	9,746
Sub Total - Town & Twps.	9,746	—	—	62,721	72,467	—	60,180	2,085	10,202
Total - Local	90,332	—	—	226,095 1/	316,427 1/	—	223,554 2/	2,085	90,788
County	—	—	—	—	—	—	—	—	—
Total - Area	90,332	—	—	226,095	316,427	—	223,554	2,085	90,788

1/ \$50,763 has been excluded to avoid double accounting of utility debt charges assumed in annexation.  
2/ \$50,763 has been eliminated in 1/.

3/ Represents deficits of utilities only.

Source: Financial Statements of municipalities listed.





BRANT-BRANTFORD STUDY

SUNDRY

GROSS AND NET EXPENDITURE 1955 TABLE E-14

Municipality	Operating \$	Capital from Revenue \$	Joint Expend- iture \$	Debt Charges Attributable \$	Gross Current \$	Provincial Grants \$	Debt Charges Recoverable \$	Other Recover- ables \$	Net Current \$
City									
Brantford	126,491	—	—	—	126,491	—	—	—	126,491
Town									
Paris	22,915	—	—	—	22,915	—	—	—	22,915
Townships									
Brantford	4,260	—	—	—	4,260	—	—	—	4,260
Burford	3,244	—	—	—	3,244	—	—	—	3,244
Dumfries S.	2,118	—	—	—	2,118	—	—	—	2,118
Oakland	108	—	—	—	108	—	—	—	108
Onondaga	458	—	—	—	458	—	—	—	458
Sub Total - Twps.	10,188	—	—	—	10,188	—	—	—	10,188
Sub Total - Town & Twps.	33,103	—	—	—	33,103	—	—	—	33,103
Total - Local	159,594	—	—	—	159,594	—	—	—	159,594
County	13,657	4,888	—	—	18,545	570	—	—	17,975
Total - Area	173,251	4,888	—	—	178,139	570	—	—	177,569

Source: Financial Statements of municipalities listed.



RECONCILIATION - 1912

	Cross	Un- settled Prov- incial Claims	Other Recover- ment	Debt Charges	Net Assets	For Capital, Other Grants & Pay- ment	General Expenditure from Local Revenue	Prior Year Deficit	1912
City:									
Brantford	3,327,386	216,419	62,381	224,084	2,824,503	144,960	2,679,543	--	2,679,543
Town:									
Paris	234,096	20,003	3,143	7,070	202,875	18,782	185,093	--	185,094
Townships:									
Brantford	357,317	52,544	2,211	73,699	229,863	53,893	174,970	--	174,970
Burford	182,555	53,410	--	--	124,145	11,224	112,921	--	112,921
Dunfries S.	102,725	23,050	1,826	--	77,839	7,580	70,259	--	70,259
Oakland	50,049	4,221	780	--	25,049	2,631	22,417	--	22,417
Oxford	33,657	8,946	1,021	--	23,690	2,877	20,813	--	20,813
Total - Townships	706,302	147,171	5,843	73,699	479,535	73,205	401,330	--	401,330
Total - Town & Twp.	940,399	167,174	8,996	80,769	683,460	96,987	586,473	--	586,474
Total - Local	4,178,671 2/	393,592	59,062 2/	228,054 2/	3,507,963 2/	241,947	3,266,016	--	3,266,016
County	602,626	241,101	159,902	--	201,633	--	201,633	1,655	203,288
TOTAL - AREA	4,461,953 5/	624,693	99,671 4/	228,054	3,509,533 5/	241,947	3,267,586 5/	1,655	3,269,241 5/

1/ \$ 20,114 eliminated due to double accounting.

2/ \$ 76,799 " " " "

3/ \$ 12,315 " " " "

4/ \$ 119,293 " " " "

5/ \$ 200,063 " " " "

6/ \$ 319,254 " " " "

7/ \$ 2,552 is the total of County expenditure on education (Grants to municipalities).

Source: Financial Statements of municipalities listed.



TABLE E-15









EDUCATION REVENUE 1960

	Provincial Grants \$	Payments from Own Municipi- calities \$	Total Received \$	Fees Attrib- uted \$	Net \$	Miscel- laneous Revenue \$	Net Total \$
<b>City:</b>							
<u>Brantford</u>							
Public	562,938	1,572,083	3,225	--	3,225	3,720	2,147,966
Separate *	174,909	147,114	--	--	--	8,750	330,773
Total Elementary	743,847	1,719,197	3,225	--	3,225	12,470	2,478,739
Secondary **	363,222	705,549	224,431	195,997	28,434	1,796	1,099,001
Total	1,107,069	2,424,746	224,431	195,997	31,659	14,266	3,577,740
<b>Town:</b>							
<u>Paris</u>							
Public	82,993	105,540	580	--	580	557	189,670
Separate *	11,697	11,558	--	--	--	415	23,670
Total Elementary	94,690	117,098	580	--	580	972	213,360
Secondary**	59,198	73,071	2,026	--	2,026	99	134,394
Total	153,888	190,169	2,606	--	2,606	1,071	347,734
<b>Townships:</b>							
<u>Brantford</u>							
Public *	125,247	173,773	6,180	--	6,180	209	305,409
Separate *	9,210	6,590	85	--	85	515	17,100
Total Elementary	135,157	180,363	6,265	--	6,265	724	322,509
Secondary **	87,740	81,472	293	--	293	771	170,277
Total	222,897	261,835	6,558	--	6,558	1,495	493,786
<u>Barford</u>							
Public *	115,801	74,882	46	--	46	383	191,112
Separate *	2,898	1,823	--	--	--	--	4,721
Total Elementary	118,699	76,705	46	--	46	383	195,833
Secondary **	47,185	56,048	1,011	--	1,011	1,565	105,824
Total	165,884	132,753	1,057	--	1,057	1,948	301,657

1/ Excludes Dominion Government Cadet Grant \$402.

\* Indicates Joint School Board.

\*\* Indicates Fee Paying Board.



### EDUCATION REVENUE 1960

\*\* Indicates Fee Paying Board.



TABLE F-1 (cont'd)

Provincial Grants		Municipal Own		Fees		Miscellaneous		Net	
Public	Separate	Public	Separate	Public	Separate	Public	Separate	Public	Separate
417,403	24,719	463,690	20,183	7,462	85	2,291	938	890,946	45,925
442,122	261,649	483,873	276,773	7,547	4,446	3,329	2,910	936,371	545,856
703,771		760,616		11,993		6,239		1,432,727	
Public		Public		Public		Public		Public	
986,341	199,628	2,035,773	167,297	10,687	85	6,111	9,689	3,038,912	376,698
1,185,969	624,871	2,203,070	982,322	10,772	228,877	10,772	15,799	3,415,610	1,644,857
Separate		Separate		Separate		Separate		Separate	
1,810,940		3,185,392		239,649		13,652	20,505	5,060,467	
GRAND TOTAL		GRAND TOTAL		GRAND TOTAL		GRAND TOTAL		GRAND TOTAL	



## BRANT - BRANTFORD

TABLE F-2

## EDUCATION EXPENDITURE 1960

	Instruction		Plant Oper- ation and Maintenance	Admini- stration	Trans- portation	Tuition Fees	Debt Charges & Interest	Capital from Revenue
	Salaries	Supplies	Total	\$	\$	\$	\$	\$
City:								
Brantford								
Public	1,477,258	76,090	1,553,348	29,549	--	--	256,706	15,426
Separate *	192,433	13,503	205,936	11,063	237	--	49,583	6,035
Total Elementary	1,669,691	89,593	1,759,284	40,612	237	--	306,289	21,461
Secondary **	792,497	40,270	832,767	35,297	1,804	--	132,542	16,719
Total	2,462,188	129,863	2,592,051	75,909	2,041	--	438,831	38,180
Town:								
Paris								
Public	124,044	7,009	131,053	6,284	--	--	26,890	2,204
Separate *	9,413	695	10,108	419	--	--	3,874	2,489
Total Elementary	133,457	7,704	141,161	6,703	--	--	30,764	4,693
Secondary **	73,460	4,654	78,114	6,222	12,268	--	23,303	2,564
Total	206,917	12,358	219,275	12,925	12,268	--	54,067	7,257
Townships:								
Brantford								
Public *	172,762	17,298	190,060	10,137	13,473	6,433	38,899	6,705
Separate *	10,567	901	11,468	341	643	--	2,100	228
Total Elementary	183,329	18,199	201,528	10,478	14,116	6,433	40,999	6,933
Secondary **	113,547	5,948	119,495	6,077	22,469	--	19,434	4,650
Total	296,876	24,147	321,023	16,555	36,585	6,433	60,433	11,583
Burford								
Public *	117,076	9,764	126,840	4,625	810	13,551	12,548	6,297
Separate *	1,858	99	1,957	120	--	--	1,834	--
Total Elementary	118,934	9,863	128,797	4,745	810	13,551	14,382	6,297
Secondary **	58,757	3,800	62,557	6,740	8,736	61	1,446	25,808
Total	177,691	13,663	191,354	11,485	9,546	13,612	15,828	32,105

\* Indicates Joint School Board.

\*\* Indicates Fee Paying Board.





## BRANT - BRANTFORD

## EDUCATION EXPENDITURE 1960

TABLE F-2 (cont'd)

	Salaries \$	Instruction Supplies \$	Total \$	Plant Oper- ation and Maintenance \$	Admini- stration \$	Trans- portation \$	Tuition Fees \$	Debt Charges & Interest \$	Capital from Revenue \$
<b>Townships (cont'd)</b>									
<u>Dumfries S.</u>									
Public *	66,892	7,690	74,582	18,471	3,783	4,426	49	5,582	6,401
Separate *	173	13	186	55	8	--	--	71	46
Total Elementary	67,065	7,703	74,768	18,526	3,791	4,426	49	5,653	6,447
Secondary **	48,625	2,877	51,502	6,525	3,875	10,019	18	11,558	1,512
Total	115,690	10,580	126,270	25,051	7,666	14,445	67	17,211	7,959
<u>Oakland</u>									
Public *	23,065	2,167	25,232	5,439	931	--	1,088	971	745
Separate	--	--	--	--	--	--	--	--	--
Total Elementary	23,065	2,167	25,232	5,439	931	--	1,088	971	745
Secondary **	18,439	812	19,251	2,295	1,264	4,601	259	2,476	990
Total	41,504	2,979	44,483	7,734	2,195	4,601	1,347	3,447	1,735
<u>Onondaga</u>									
Public *	24,847	1,982	26,829	5,371	1,132	7,661	--	12,005	2,056
Separate	--	--	--	--	--	--	--	--	--
Total Elementary	24,847	1,982	26,829	5,371	1,132	7,661	--	12,005	2,056
Secondary *	15,117	769	15,886	1,680	726	3,068	--	2,527	320
Total	39,964	2,751	42,715	7,051	1,858	10,729	--	14,532	2,376
<u>Total Townships:</u>									
Public	404,642	38,901	443,543	100,914	20,608	26,370	21,121	70,005	22,204
Separate	12,598	1,013	13,611	2,677	469	643	--	4,005	274
Total Elementary	417,240	39,914	457,154	103,591	21,077	27,013	21,121	74,010	22,478
Secondary	254,485	14,206	268,691	32,676	18,682	48,893	338	37,441	33,280
Total	671,725	54,120	725,845	136,267	39,759	75,906	21,459	111,451	55,758

\* Indicates Joint School Board.

\*\* Indicates Fee Paying Board.



## BRANT - BRANTFORD

## EDUCATION EXPENDITURE 1960

TABLE P-2 (cont'd)

	Instruction		Plant Operation and Maintenance	Administration	Transportation	Tuition Fees	Debt Charges & Interest	Capital from Revenue
	Salaries	Supplies						
	\$	\$	\$	\$	\$	\$	\$	\$
Total Town & Types.								
Public	528,686	45,910	125,927	26,892	26,370	21,121	96,895	24,408
Separate	22,011	1,708	5,683	888	643	--	7,879	2,763
Total Elementary	550,697	47,618	131,610	27,780	27,013	21,121	104,774	27,171
Secondary	327,945	18,860	43,230	24,904	61,161	338	60,744	35,844
Total	878,642	66,478	174,840	52,684	88,174	21,459	165,518	63,015
All Municipalities								
Public	2,005,944	122,000	410,127	56,441	26,370	21,121	353,601	39,834
Separate	214,444	15,211	70,854	11,951	880	--	57,462	8,798
Total Elementary	2,220,388	137,211	480,981	68,392	27,250	21,121	411,063	48,632
Secondary	1,120,442	59,130	131,321	60,201	62,965	338	193,286	52,563
GRAND TOTAL	3,340,830	196,341	612,302	128,593	90,215	21,459	604,349	101,195



TABLE F-2 (cont'd)

BRANTFORD 1960

City: Brantford

City:	Public	Separate*	Total Elementary	Secondary**	Total
Brantford	14,236	594	14,830	18,144	32,974
Public	14,236	594	14,830	18,144	32,974
Separate*		594			594
Total Elementary	14,236	594	14,830		14,830
Secondary**				18,144	18,144
Total	14,236	594	14,830	18,144	32,974

City:

Brantford

Public

Separate\*

Total Elementary

Secondary\*\*

Total

Town: Paris

Public

Separate\*

Total Elementary

Secondary\*\*

Total

192,144  
20,261  
212,405  
223,712  
246,182

Townships:

Brantford

Public\*

Separate\*

Total Elementary

Secondary\*\*

Total

309,699  
327,319  
185,935  
513,154

Brantford

Public

Separate

Total Elementary

Secondary

Total

196,130  
4,571  
200,701  
115,943  
316,644

\* Indicates Joint School Board.

\*\* Indicates Fee Paying Board.



TABLE F-2 (cont'd)

EDUCATION EXPENDITURE 1960

100-10000

	Other	Auxiliary	Total	Total Expenditure
<b>Deafblind (cont'd)</b>				
Public *	1,370	1,082	2,452	116,112
Separate *	30	664	694	85,703
Secondary **	1,400	1,746	3,146	201,915
Total				
<b>Oakland</b>				
Public *	120	80	200	34,606
Separate *	5	833	838	22,974
Total **	125	913	1,038	66,580
<b>San Francisco</b>				
Public *	3,038	27	3,065	53,121
Separate *	63	63	126	24,270
Total **	3,101	100	3,201	82,399
<b>Total Townships:</b>				
Public	6,923	2,645	9,568	714,203
Separate	245	40	285	22,544
Secondary	7,739	2,695	10,434	736,867
Total	14,907	5,380	20,287	1,473,614

\* Indicates Joint School Board.

\*\* Indicates P. & T. Paying Board.





TABLE F-2 (cont'd)

Total Town & Townships			
	\$	\$	\$
Public	6,293	3,345	10,238
Separate	1,052	198	1,250
Total Elementary	7,945	3,543	11,188
Secondary	692	5,790	4,482
Total	8,637	7,333	15,970
Public			
Public	9,373	17,231	24,474
Separate	1,052	792	1,844
Total Elementary	7,945	18,273	26,218
Secondary	692	7,104	7,796
GRAND TOTAL	8,637	25,477	34,114

Source: Financial Statements of Public Schools of Metropolitan Baltimore and Suburban Baltimore Counties.



BRANT - BRANTFORD

EDUCATION BALANCES - 1960

TABLE F-3

	Net Operating Surplus or Deficit	Current Expend- iture	Prior Year Deficit	Accum- ulated Surplus	Fees Attrib- uted	Balance	Current Revenue <sup>1/</sup>	Prior Year Surplus	Accum- ulated Deficit	Fees Attrib- uted	Balance
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
City:											
Brantford											
Public	- 5,499	2,153,465	--	27,376	--	2,180,841	2,147,966	32,875	--	--	2,180,841
Separate *	- 7,846	338,619	915	--	--	339,534	330,773	--	8,760	--	339,533
Total Elementary	- 13,345	2,492,084	915	27,376	--	2,520,375	2,478,739	32,875	8,760	--	2,520,374
Secondary **	- 11,533	1,110,534	--	8,982	195,997	1,315,513	1,099,001	20,515	--	195,997	1,315,513
Total	- 24,878	3,602,618	915	36,358	195,997	3,835,888	3,577,740	53,390	8,760	195,997	3,835,887
Town:											
Paris											
Public	- 2,474	192,144	--	2,684	--	194,828	189,670	5,158	--	--	194,828
Separate *	+ 3,409	20,261	--	5,401	--	25,662	23,670	1,993	--	--	25,663
Total Elementary	+ 935	212,405	--	8,085	--	220,490	213,340	7,151	--	--	220,491
Secondary **	+ 611	133,783	--	3,040	--	136,823	134,394	2,430	--	--	136,824
Total	+ 1,546	346,188	--	11,125	--	357,313	347,734	9,581	--	--	357,315
Townships:											
Brantford											
Public *	- 4,290	309,699	--	20,105	--	329,804	305,409	23,652	746	--	329,807
Separate *	- 520	17,620	10	1,613	--	19,243	17,100	131	2,014	--	19,245
Total Elementary	- 4,810	327,319	10	21,718	--	349,047	322,509	23,783	2,760	--	349,052
Secondary **	- 15,558	185,835	202	14,712	--	200,749	170,277	29,417	1,047	--	200,741
Total	- 20,368	513,154	212	36,430	--	549,796	492,786	53,200	3,807	--	549,793

<sup>1/</sup> Excludes Fees Attributed to other Boards.

\* Indicates joint School Board.

\*\* Indicates Fee Paying Board.



## BRANT - BRANTFORD

## TOWNSHIP BALANCES - 1965

TABLE F.3 (cont'd)

Townships (cont'd)	Net Operating Surplus or Deficit	Current Expense	Prior Year Deficit	Accum- ulated Surplus	Fees Attrib- uted	Balance	Current Revenue	Prior Year Surplus	Accum- ulated Deficit	Fees Attrib- uted	Balance
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
<u>Burford</u>											
Public *	- 5,018	196,130	--	12,336	--	208,466	191,112	17,354	--	--	208,466
Separate *	+ 150	4,571	--	403	--	4,974	4,721	253	--	--	4,974
Total Elementary	- 4,868	200,701	--	12,739	--	213,440	195,833	17,607	--	--	213,440
Secondary **	- 10,119	115,943	2,304	689	--	118,936	105,824	1,128	11,984	--	118,936
Total	- 14,987	316,644	2,304	13,428	--	332,376	301,657	18,735	11,984	--	332,376
<u>Dumfries S.</u>											
Public *	- 2,012	115,739	--	21,118	--	136,857	113,727	23,129	--	--	136,856
Separate *	+ 61	373	--	99	--	472	434	36	--	--	470
Total Elementary	- 1,951	116,112	--	21,217	--	137,329	114,161	23,165	--	--	137,326
Secondary **	- 2,432	85,703	--	3,350	--	89,053	83,271	5,783	--	--	89,054
Total	- 4,383	201,815	--	24,567	--	226,382	197,432	28,948	--	--	226,380
<u>Oakland</u>											
Public *	+ 1,630	34,606	707	5,955	--	41,268	36,236	5,035	--	--	41,271
Separate	--	--	--	--	--	--	--	--	--	--	--
Total Elementary	+ 1,630	34,606	707	5,955	--	41,268	36,236	5,035	--	--	41,271
Secondary **	- 1,949	31,974	18	2,940	--	34,932	30,025	4,811	95	--	34,931
Total	- 319	66,580	725	8,895	--	76,200	66,261	9,846	95	--	76,202
<u>Onondaga</u>											
Public *	- 3,337	58,129	--	9,194	--	67,323	54,792	12,531	--	--	67,323
Separate	--	--	--	--	--	--	--	--	--	--	--
Total Elementary	- 3,337	58,129	--	9,194	--	67,323	54,792	12,531	--	--	67,323
Secondary *	- 2,205	24,270	--	2,154	--	26,424	22,065	4,366	--	--	26,431
Total	- 5,542	82,399	--	11,348	--	93,747	76,857	16,897	--	--	93,754

1/ Excludes Fees Attributed to other Boards.

\* Indicates Joint School Board.

\*\* Indicates Fee Paying Board.



## BRANT - BRANTFORD

TABLE F-3 (cont'd)

## EDUCATION BALANCES - 1960

Net Operating Surplus or Deficit	Current Expend- iture	Prior Year Deficit	Accum- ulated Surplus	Fees Attrib- uted	Balance	Current Revenue	Prior Year Surplus	Accum- ulated Deficit	Fees Attrib- uted	Balance
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
<u>Total - Townships</u>										
Public	- 13,027	707	68,708	--	783,718	701,276	81,701	746	--	783,718
Separate	- 309	10	2,115	--	24,689	22,255	420	2,014	--	24,689
Total Elementary	- 13,336	717	70,823	--	808,407	723,531	82,121	2,760	--	808,407
Secondary	- 32,263	2,524	23,845	--	470,094	411,462	45,505	13,126	--	470,094
Total	- 45,599	3,241	94,668	--	1,278,501	1,134,993	127,626	15,886	--	1,278,501
<u>Total - Town &amp; Twps.</u>										
Public	- 15,501	707	71,392	--	978,546	890,946	86,859	746	--	978,546
Separate	+ 3,100	10	7,516	--	50,351	45,925	2,413	2,014	--	50,351
Total Elementary	- 12,401	717	78,908	--	1,028,897	936,871	89,272	2,760	--	1,028,897
Secondary	- 31,652	2,524	26,885	--	606,917	545,856	47,935	13,126	--	606,917
Total	- 44,053	3,241	105,793	--	1,635,814	1,482,727	137,207	15,886	--	1,635,814
<u>All Municipalities</u>										
Public	- 21,000	707	98,768	--	3,150,387	3,038,912	119,734	746	--	3,150,387
Separate	- 4,746	925	7,516	--	389,885	376,698	2,413	2,014	--	389,885
Total Elementary	- 25,746	1,632	106,284	--	3,549,272	3,415,610	122,147	11,520	--	3,549,272
Secondary	- 43,185	2,524	35,867	195,997	1,922,430	1,644,857	68,450	13,126	195,997	1,922,430
GRAND TOTAL	- 68,931	4,156	142,151	195,997	5,471,702	5,060,467	190,597	24,646	195,997	5,471,702

Source: Financial Statements of municipalities listed and of municipalities in joint school boards and of municipalities with fee paying boards.





## GRANT-BRANTFORD STUDY

1960 and 1965

## PAYMENT OF FEES BY SCHOOL BOARDS

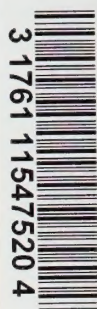
Name of Board	Fees Paid	
	\$	As a Percent of Current Expenditure
<u>1965</u>		
Brantford Separate School Board	6,641	.9
Paris District High School Board	31,944	8.1
Township of Brantford High School District	445,852	91.7
Township of Brantford Public School Area	636	.1
Township of Burford School Area	69	—
Burford District High School	9,340	3.3
Township of Burford R.C.S.S.#8	6,585	22.5
Twp. of Burford Union R.C.S.S.#15-18-3-18-1	3,180	10.5
Twp. of Burford Union R.C.S.S.#25	5,010	75.8
Total	509,257	6.16
<u>1960</u>		
Paris District High School Board	4,463	1.9
Township of Brantford High School District	183,570	87.3
Township of Brantford School Section #7	999	9.9
" " " " #10	3,487	29.4
" " " " #20	1,634	18.6
" " " " #21	128	2.4
Burford Township School Area Board	16,640	7.4
Burford District High School	7,964	6.6
Twp. of S. Dumfries School Area Division #1	53	.1
	218,938	4.27

Source: Financial Statements of Municipalities listed.









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